

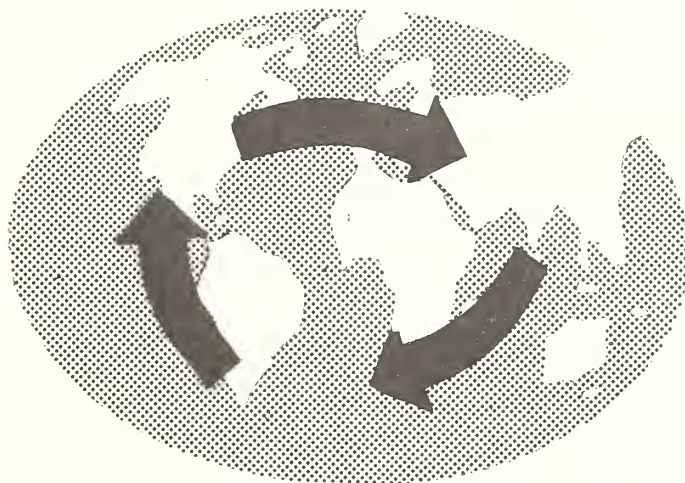
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# FOREIGN AGRICULTURAL TRADE OF THE UNITED STATES



## IN THIS ISSUE

- Japan: First Billion-Dollar Farm Market
- U.S. Farm Exports to EC Gain Slightly But Variable-levy Products Declined Further in Fiscal Year 1970
- Continued Sharp Rises in Agricultural Import Price Indexes
- World Trade Highlights
- Trade Statistics, July

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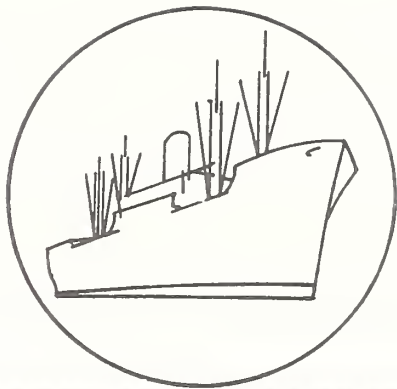
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# CONTENTS

	<u>Page</u>
Special in this issue:	
Japan: First Billion-Dollar Farm Market .....	6
U.S. Exports by Commodities, Fiscal Years 1960-70 ... Japan's	
Agricultural Imports by Origin ... Imports by Regions ... Japan's	
Agricultural Exports, Calendar Years 1965-69	
U.S. Agricultural Exports to EC Gain But Variable-levy Products	
Declined Further in Fiscal Year 1970 .....	23
U.S. Exports of Variable-levy Commodities ... Exports of	
Nonvariable-levy Commodities	
Continued Sharp Rises in Agricultural Import Price Indexes .....	39
Selected Price Series of International Significance .....	43
Trade Highlights:	
World Trade .....	47
Agricultural imports of Yugoslavia and Turkey	
Exports, July-June .....	52
Explanatory Note .....	70
U.S. agricultural trade data for July:	
U.S. exports: Quantity and value by commodity .....	58
U.S. imports: Quantity and value by commodity .....	62
U.S. exports and imports: Value by country .....	66
Quantity indexes, by commodity groups, July:	
Exports .....	68
Imports .....	69

Trade Statistics and Analysis Branch  
Foreign Development and Trade Division  
Economic Research Service



# FOREIGN AGRICULTURAL TRADE OF THE UNITED STATES

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## Digest

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Japan: First Billion-Dollar Farm Market (see page 6). For the first time, U.S. agricultural exports to a single country exceeded the billion dollar level as shipments to Japan in fiscal year 1970 -- all commercial sales for dollars -- surged to a record \$1,089 million, up 30 percent from 1968/69. Trending steadily upward throughout the 1960's, U.S. sales of farm products to Japan rose 243 percent from 1959/60 to 1969/70. U.S. farm commodities valued at \$8,161 million entered Japan during the 11-year period. Soybeans and feed grains each accounted for 21 percent, cotton 18 percent, wheat 13 percent, and cattle hides, tobacco, and tallow an additional 12 percent.

The United States maintained the largest segment of the Japanese market throughout the decade despite a gradual decline in its share from 34 percent in 1965 to 29 percent in 1969. Australia remains our strongest competitor although Argentina, Brazil, and Cuba, last year made significantly greater inroads into the Japanese market.

Japan's agricultural exports in 1969 were equal to only 9 percent of the value of such imports. Shipments of rice valued at \$141 million boosted Japan's total exports of farm products to \$340 million from \$195 million a year earlier. Exports to the United States have hovered around \$40 million the last 5 years.

\* \* \* \* \*

U.S. Agricultural Exports to EC Gain Slightly But Variable-levy Products Declined Further in Fiscal Year 1970 (see page 23). U.S. food and fiber exports to the European Community advanced 6 percent to \$1,383 million in 1969/70. All the increase occurred in nonvariable-levy commodities as shipments subject to the variable levies declined by 13 percent.

Only exports of rice showed a substantial gain in the variable-levy group. Wheat and feed grains were loss leaders with declines of 44 and 8 percent, respectively. Poultry products continued their long-term decline.

Exports of nonvariable-levy products rose 15 percent to \$1,028 million in 1969/70. Soybeans and products alone accounted for two-thirds of this gain. Other increases occurred for fruits, nuts, vegetables, cottonseed oil, and variety meats. However, exports of cotton, unmanufactured tobacco, flaxseed, linseed oil, and hides and skins declined.

Continued Sharp Rises in Agricultural Import Price Indexes (see page 39). Import price indexes of 109.3 for fiscal year 1970 and 114.6 for the spring quarter (compared with a year earlier) were at record levels. Export price indexes were 102.3 for the year and 102.6 for the quarter. Terms of trade -- 93.6 for the year and 89.5 for the quarter -- were at new lows. Coffee, rubber, and beef and veal prices primarily accounted for the rise in the import price index. Inedible tallow and soybean oil led export price increases; feed grain prices were strong. The soybean price for the spring quarter slightly exceeded that of a year ago.

\* \* \* \* \*

Selected Price Series of International Significance (see page 43). During the period June to July 1970, c.i.f. U.K. prices of U.S. No. 2 Hard Winter and Argentine wheats declined 5 and 6 percent, while f.o.b. Gulf port prices and the export payment rates for U.S. wheat increased. Prices of feed grains, rice, and particularly soybeans also rose.

\* \* \* \* \*

World Trade Highlights (see page 47). Yugoslavia's farm product imports increased 21 percent in 1969. Sharply increased spending for cotton, rice, wool, hides, and rubber more than offset reduced buying of fats and oils, dairy products, meats, wheat, and sugar. The U.S. share declined to 7.4 percent from 1968's 8.8 percent. Increased purchases of U.S. hides and skins and animal feeds more than offset the reduction in U.S. wheat shipments.

Turkey's agricultural imports totaled \$47 million in 1969, up two-thirds from a year earlier. A \$15½ million increase in wheat imports accounted for most of the gain. Rice, wool, and sugar preparations also contributed substantially. Imports from the United States (worth \$14 million) in 1969 were more than double the year-earlier level due to large U.S. wheat shipments. The U.S. share advanced 6 points to 30 percent.

\* \* \* \* \*

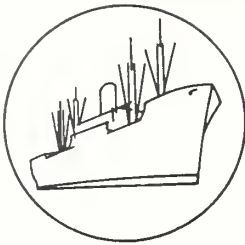
Export Highlights (see page 52). U.S. agricultural exports in fiscal year 1970 advanced 16 percent to \$6,646 million from \$5,741 million in the previous year. This report contains special charts and tables on agricultural exports in 1969/70, with comparisons.

Table 1.--U.S. exports: Value of total and agricultural exports, including specified Government-financed programs and commercial (dollar) sales by selected commodities and commodity groups, averages 1955-59, 1960-64, and 1965-69; annual 1968-69, July-June 1969/70 and July 1970 1/ 2/

Year ending June 30	: Animals and products	: Cotton: excluding linters	: Wheat: and flour	: Feed grains: excluding products	: Milled rice	: Oilseeds: and products	: Fruits and vegetables: tables	: Tobacco: and unmanufactured	: Other	: Total agricultural exports	: Nonagricultural exports	: Total all commodities
-- Million dollars --												
<u>Average</u>												
<u>1955-59</u>												
Total .....	3/609	685	709	373	107	3/437	344	344	210	3,818	13,900	17,718
Commercial .....	422	399	240	231	57	329	328	310	196	2,512		
Programs .....	187	286	469	142	50	108	16	34	14	1,306		
<u>1960-64</u>												
Total .....	3/655	717	1,196	664	155	3/705	416	387	255	5,150	16,293	21,443
Commercial .....	553	548	406	545	80	589	413	333	229	3,696		
Programs .....	102	169	790	119	75	116	3	54	26	1,454		
<u>1965-69</u>												
Total .....	3/747	463	1,225	3/1,043	276	3/1,210	469	468	418	6,319	24,364	30,683
Commercial .....	609	353	543	948	163	1,103	467	436	367	4,989		
Programs .....	138	110	682	95	113	107	2	32	51	1,330		
<u>Annual</u>												
<u>1967/68</u>												
Total .....	3/645	475	1,277	3/1,001	337	1,203	455	494	424	6,311	25,884	32,195
Commercial .....	510	356	643	913	202	1,098	452	463	376	5,013		
Programs .....	135	119	634	88	135	105	3	31	48	1,298		
<u>1968/69 4/</u>												
Total .....	3/761	329	893	3/774	316	1,239	461	507	460	5,740	29,456	35,196
Commercial .....	593	231	490	737	148	1,162	460	475	400	4,696		
Programs .....	168	98	403	37	168	77	1	32	60	1,044		
<u>July-March 1968/69</u>												
Total .....	3/520	200	617	574	192	902	337	365	336	4,043	20,963	25,006
Commercial .....	438	150	354	555	105	857	337	353	306	3,455		
Programs .....	82	50	263	19	87	45	---	12	30	588		
<u>July-March 1969/70 4/</u>												
Total .....	3/583	238	686	3/788	239	1,186	399	432	381	4,932	24,958	29,890
Commercial .....	509	158	440	747	146	1,131	399	423	336	4,289		
Programs .....	74	80	246	41	93	55	5/	9	45	643		
<u>Monthly 1969/70 6/</u>												
July .....	54	36	83	89	34	89	42	37	36	500	2,500	3,000
August .....	62	17	60	92	24	64	45	37	37	438	2,722	3,160
September .....	60	16	60	96	21	70	52	60	36	471	2,669	3,140
October .....	75	19	75	84	29	189	59	64	51	645	2,929	3,574
November .....	69	14	69	117	29	196	43	73	48	658	2,759	3,417
December .....	57	20	82	77	30	160	45	77	43	591	2,779	3,370
January .....	60	46	90	74	20	127	39	19	40	515	2,741	3,256
February .....	63	39	89	86	27	128	42	26	50	550	2,830	3,380
March .....	70	29	78	72	25	163	41	39	46	563	3,021	3,584
April .....	63	37	92	64	16	164	45	32	41	554	3,040	3,594
May .....	70	38	76	78	29	153	46	37	40	567	3,314	3,881
June .....	71	34	87	66	37	169	52	39	38	593	3,130	3,723
July-June .....	773	347	942	995	322	1,671	550	540	506	6,646	34,434	41,080
<u>Monthly 1970/71</u>												
July .....	64	25	78	100	29	136	49	34	43	558	2,972	3,530
August .....												
September .....												
October .....												
November .....												
December .....												
January .....												
February .....												
March .....												
April .....												
May .....												
June .....												
July-June .....												

1/ Government-financed programs include exports under Public Law 480 programs (sales for foreign currency, long-term dollar and convertible local currency credit sales, barter for strategic materials, and donations) and under AID programs. 2/ Commercial sales (exports outside Government-financed programs) include in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) barter shipments for overseas procurement for U.S. agencies, which benefit the U.S. balance of payments and rely primarily upon authority other than P.L. 480; (2) extension of credit and credit guarantees for relatively short periods; (3) sales of Government-owned commodities at less than domestic market prices; and (4) export payments in cash or in kind. 3/ Commodity group totals for feed grains, oilseeds and products, and animals and products include for years noted, in addition to the value reported by the Bureau of the Census, the estimated value of certain commodities donated through voluntary relief agencies, which are included by Census in "Other food for relief and charity." 4/ Preliminary data. 5/ Less than \$500,000. 6/ Commodities may not add to total, due to rounding.





## SPECIAL in this issue

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### JAPAN: FIRST BILLION-DOLLAR FARM MARKET

by  
Isaac E. Lemon 1/

Shipments of U.S. farm products to Japan -- all commercial sales for dollars -- advanced 30 percent in fiscal year 1970 to a record \$1,089 million (table 2). For the first time, U.S. agricultural exports to a single country surpassed the billion dollar level. The previous fiscal year peak for any single market was \$939 million worth of agricultural products to Japan in 1966/67. Our exports to Japan advanced during 8 of the years since 1959 for a total gain of \$772 million or 243 percent in 11 years. Feed grains, soybeans, and wheat accounted for two-thirds of U.S. agricultural exports to Japan in 1969/70.

The unprecedented rise in Japan's imports of U.S. farm products has paralleled its rapid rate of economic expansion. Japanese consumers, with greater personal incomes, are buying more of the wide variety of high quality foods -- particularly meat and other livestock products, fruits and nuts, and vegetables.

Japan supports a population of 102 million -- increasing about 1.2 million annually -- in an area smaller than California. The land scarcity is further aggravated by infertile soils, rugged topography, and labor shortages. Presently producing about three-fourths of its food requirements, Japan continues to fall behind in its efforts to maintain self-sufficiency in food production.

The United States is the major supplier of the agricultural products demanded by Japan's expanding market, although our share has slipped to 29 percent in 1969 from the peak of 34 percent in 1965. Australia, our major competitor, is gradually shifting its agricultural shipments from Western Europe to the Far East, particularly since the 1967 closing of the Suez Canal. Aided by lower shipping costs, Australia advanced its share of Japan's farm imports to nearly 15 percent in 1969 from 13 percent the previous year.

#### U.S. Exports by Commodities, Fiscal Years 1960-70

Tables 2 and 3 show changes in U.S. food and fiber exports to Japan throughout the 1960's. Sixteen commodities accounted for more than 90 percent of the value of U.S. farm exports to Japan not only in 1969/70, but also for the aggregate from July 1, 1959 through June 30, 1970. Each of these products represented more than \$40 million worth of exports to Japan during the 11-year period.

Soybeans.--Taking the lead away from cotton in 1964/65, soybeans remained our major farm export to Japan as the soybean share advanced during the decade to 23 percent. The 95 million bushels of U.S. soybeans shipped to Japan in 1969/70 were valued at \$251 million, up \$60 million from a year earlier and more than 2½ times the 1959/60 level. The United

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1/ Agricultural Statistician, Trade Statistics and Analysis Branch, Foreign Development and Trade Division, Economic Research Service.



Table 2.--U.S. agricultural exports to Japan, value for specified fiscal years and total fiscal years 1960-70

Commodity	1959/60		1964/65		1969/70		11-year total 1960-70	
	Million dollars	Percent	Million dollars	Percent	Million dollars	Percent	Million dollars	Percent
Soybeans .....	94.2	21.4	135.7	18.2	251.5	23.1	1,700	20.8
Cotton and linters .....	196.7	44.6	125.0	16.7	75.6	6.9	1,458	17.9
Wheat .....	50.2	11.4	100.7	13.4	136.1	12.5	1,079	13.2
Corn .....	10.8	2.4	116.1	15.5	238.6	21.9	1,059	13.0
Grain sorghums .....	---	---	43.6	5.8	96.2	8.8	621	7.6
Cattle hides .....	14.3	3.2	26.2	3.5	56.8	5.2	356	4.3
Tobacco, unmanufactured ..	12.2	2.8	25.8	3.4	50.2	4.6	326	4.0
Tallow, inedible .....	20.6	4.7	31.2	4.1	29.0	2.7	290	3.5
Rice .....	1/	2/	30.2	4.0	.5	2/	98	1.2
Alfalfa meal .....	3/	---	5.4	.7	20.2	1.9	4/89	1.1
Barley .....	2.9	.7	12.0	1.6	.4	2/	63	.8
Lemons and limes, fresh ..	.5	.1	4.5	.6	12.2	1.1	50	.6
Raisins .....	.2	2/	4.9	.6	6.3	.6	49	.6
Safflower seed .....	3/	---	2.8	.4	2.9	.3	4/49	.6
Nonfat dry milk .....	2.7	.6	8.9	1.2	.7	.1	47	.6
Pork, fresh or frozen ....	1/	2/	1/	2/	15.4	1.4	46	.6
Other .....	35.5	8.1	77.2	10.3	96.6	8.9	781	9.6
Total .....	440.8	100.0	750.2	100.0	1,089.2	100.0	8,161	100.0

1/ Less than \$50,000.

2/ Less than 0.05 percent.

3/ Not separately reported.

4/ 6-year total, 1964/65-1969/70.

Table 3 .--U.S. agricultural exports to Japan, fiscal years 1960-70

Commodity	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
-- Million dollars --											
Corn .....	10.8	31.3	44.4	43.1	73.4	116.1	130.1	114.7	119.5	137.4	238.6
Soybeans .....	94.2	101.8	98.2	116.6	128.3	135.7	193.4	183.4	205.9	190.8	251.5
Wheat .....	50.2	47.9	58.0	57.9	123.7	100.7	114.1	138.1	140.7	111.9	136.1
Grain sorghums .....	---	6.3	13.4	25.8	42.3	43.6	88.5	123.0	100.5	81.3	96.2
Cotton and linters .....	196.7	235.8	137.1	117.6	151.3	125.0	93.7	140.6	114.8	69.6	75.6
Tobacco, unmanufactured .....	12.2	16.2	23.2	21.3	29.9	25.8	39.8	38.5	32.9	36.2	50.2
Cattle hides .....	14.3	23.9	26.3	27.7	22.8	26.2	39.6	37.5	38.9	42.1	56.8
Tallow, inedible .....	20.6	23.7	18.1	15.5	21.0	31.2	36.2	33.2	31.9	29.7	29.0
Alfalfa meal .....	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	5.4	14.5	16.4	14.3	18.1	20.2
Pork, fresh or frozen .....	$\frac{2}{2}$	.5	---	.9	6.9	$\frac{2}{2}$	.1	$\frac{2}{2}$	.1	21.9	15.4
Lemons and limes, fresh .....	.5	.6	.8	1.0	1.7	4.5	5.3	6.1	8.4	9.2	12.2
Raisins .....	.2	3.3	3.8	4.1	4.8	4.9	5.3	5.5	5.3	5.5	6.3
Essential oils .....	.6	.9	1.4	1.7	2.2	2.7	3.3	4.1	4.4	5.6	5.7
Almonds .....	1.1	.7	.9	1.9	2.4	2.6	2.4	4.3	5.2	4.0	5.0
Oil cake and meal .....	.1	4.3	.3	.2	1.7	2.8	2.1	.8	1.0	4.1	5.7
Feather meal .....	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	1.9	5.5	3.4	3.6	4.5	4.6
Peaches, canned .....	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	.2	.2	.2	.2	.6	3.7
Dried peas .....	.1	$\frac{2}{2}$	.1	.3	.2	.7	1.5	1.7	1.5	1.4	3.6
Lard $\frac{3}{2}$ .....	$\frac{2}{2}$	$\frac{2}{2}$	.1	$\frac{2}{2}$	.2	2.6	6.5	6.0	6.1	3.5	4.2
Safflower seed .....	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	2.8	16.1	14.4	9.9	2.7	2.9
Chickens, fresh or frozen .....	$\frac{2}{2}$	$\frac{2}{2}$	.1	.3	3.5	2.5	3.9	1.9	4.0	5.8	3.1
Baby chicks .....	$\frac{2}{2}$	.1	.1	.6	1.6	1.8	2.8	3.0	3.1	3.2	3.9
Peanuts .....	---	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	.2	$\frac{2}{2}$	.1	.1	3.1
Dried beans .....	.3	.1	.1	1.0	.5	.8	.9	1.1	.8	2.6	2.7
Soybean and cottonseed oils .....	1.3	1.2	.9	2.1	2.6	.3	1.6	.2	.3	.1	1.8
Beef and veal, fresh or frozen ..	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	.1	2.6	.2	.1	.4	1.3
Live cattle .....	.1	.1	.1	.1	.1	.2	.2	.4	1.0	1.3	.8
Nonfat dry milk .....	2.7	3.7	5.9	5.6	8.4	8.9	6.9	2.5	.6	1.4	.7
Barley .....	2.9	---	---	---	14.8	12.0	14.9	10.9	6.9	.4	.4
Rice .....	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	.2	12.2	30.2	38.6	15.4	.5	.4	.5
Other .....	31.8	50.5	51.3	64.8	85.5	57.9	45.6	31.6	35.8	43.7	47.4
Total .....	440.8	552.8	484.7	510.6	742.2	750.2	913.6	939.1	898.3	839.5	1,089.2

 $\frac{1}{2}$  Not separately reported. $\frac{2}{2}$  Less than \$50,000. $\frac{3}{2}$  Includes choice white grease beginning 1965.

States supplied 85 percent of Japan's soybean purchases in the past season with the remainder coming from Mainland China. Japanese production of 5 million bushels in 1969 was down two-thirds from the 1960 output. Japan uses about a fifth of its imported soybeans in food products and the rest for oil and meal. Expansion of the livestock and poultry industry has sharply stimulated the demand for protein supplement. Further advances are expected with rising consumer incomes over the next few years.

Cotton.--Japan remained the top commercial market for U.S. cotton in 1969/70, buying 714,000 bales -- primarily short staple varieties. The value of U.S. cotton exports to Japan fluctuated during the 1960's from \$236 million in 1960/61 to a low of \$70 million in 1968/69. The export value in 1969/70 recovered slightly to \$76 million. In the early 1960's, the United States supplied more than a third of Japanese cotton imports but recently our share has declined to less than a fourth. Several countries are competing vigorously for the Japanese cotton market. Mexico, the major U.S. competitor, supplied more than a fourth of Japan's cotton imports last season. The U.S.S.R., Brazil, Nicaragua, Guatemala, and Egypt (U.A.R.) have gained larger shares of the market in recent years.

Wheat.--For several years, the Japanese have been the largest commercial outlet for U.S. wheat and the trend has been sharply upward. Their purchases averaged \$67 million annually during fiscal years 1960-64, compared with an average of \$128 million during fiscal years 1966-70. Wheat shipments fell from \$141 million in 1967/68 to \$112 million in 1968/69 because of moisture and sprouting problems with Pacific white wheat, the type preferred by Japanese processors and consumers. But purchases rebounded to \$136 million in 1969/70 as these deterrents were overcome. The United States supplied half of Japan's wheat imports the last 5 years, compared with a 39-percent share during the early half of the sixties. Meanwhile, the market share of our major competitor, Canada, declined to 34 percent from 47 percent. Australia's slice of the Japanese wheat market increased rapidly the past 3 years, moving ahead of Canada the past season. In 1969/70, 15 percent of U.S. wheat shipments moved to Japan; this compares with 10 percent in 1965 and 7 percent in 1960. Pricewise, wheat competes successfully with rice in the Japanese market. Former emphasis there on rice in the average diet is gradually giving way to such foods as bread and noodles, indicating further consumer shifts to wheat products.

Corn.--Of all U.S. farm exports to Japan, corn made the most spectacular gains in the sixties, accounting for 13 percent of total U.S. farm product sales to that market during 1960-70. Corn shipments to Japan from July 1959 through June 1970 were valued at \$1,059 million, nearly equal to total wheat exports (\$1,079 million). After advancing from \$11 million in 1959/60 to \$116 million in 1964/65, corn shipments in the past year surged to a record \$239 million. The average value per bushel declined about 2 cents in the interim.

Japan took 29 percent of U.S. corn exports in 1969/70. The United States supplied about two-thirds of Japan's corn imports last season, compared with an average of about two-fifths in the early 1960's. In calendar year 1969, South Africa was the most important source after the United States, followed by Mexico and Thailand. Japan's growing demand for corn imports stems from the expanding consumer demand for livestock products, particularly meat. High meat prices have encouraged feeding more meat animals and feeding them to heavier weights.

Sorghum grains.--U.S. sorghum grain shipments to Japan somewhat more than doubled to 77 million bushels (\$96 million) in 1969/70 from 35 million bushels (\$44 million) 5 years earlier. Sales to Japan accounted for two-thirds of U.S. sorghum grain exports in 1969/70, compared with 30 percent in 1964/65. The Japanese were not in the market for U.S. sorghum grain in 1959/60. Four-fifths of their sorghum grain imports during the 1960's came from the United States. The U.S. share has declined slightly in recent years as imports increased from Argentina, Thailand, and Mexico.

Cattle hides.--The value of U.S. cattle hide exports to Japan has trended steadily upward during the sixties -- with the 1959/60 rate (\$14 million) nearly doubled in 1964/65 (\$26 million) and quadrupled in 1969/70 (\$57 million). The United States has consistently supplied approximately three-fifths of Japan's imports of hides and skins. Australia, the strongest U.S. competitor, regularly supplies 10-13 percent of the market.

Tobacco.--Japan's imports of unmanufactured tobacco from the United States, mainly unstemmed flue-cured leaf, rose to 45 million pounds (\$50 million) in 1969/70 from less than 13 million pounds (\$12 million) in 1959/60. The U.S. supplied an average of 70 percent of Japan's tobacco imports throughout the 1960's. Greece and Rhodesia have been the principal U.S. competitors, but their market shares are relatively small.

Tallow.--Exports of inedible tallow to Japan were valued at \$29 million in 1969/70, down about 2 percent from 1968/69. The volume declined to 364 million pounds during the past year from 396 million pounds 5 years earlier. Still, the recent level was 25 percent above the 291 million pounds shipped to Japan in 1959/60. Japan took 20 percent of U.S. inedible tallow shipped in 1969/70. There is some competition from Canada, Australia, and New Zealand but the United States has supplied between 75 and 90 percent of Japan's requirements for this product in recent years. Demand for tallow is expected to continue strong to meet heavy requirements of the soap and other industries and growing use by mixed feed plants.

Rice.--Exports of U.S. rice to Japan aggregated \$98 million in fiscal years 1960-70. They were worth \$464,000 in 1969/70, about average for the last 3 years. But in fiscal 1964-67, they averaged \$24 million and peaked at \$38.6 million in 1965/66. Because of its high price supports -- three times the U.S. farm price -- Japan is currently self-sufficient in rice production; in fact, it has a surplus.

Alfalfa meal.--U.S. exports of dehydrated and sun-cured alfalfa meal to Japan reached \$20.2 million (407,000 tons) in 1969/70, 12 percent above the previous year's pace and nearly four times the \$5.4 million level of 1964/65, the first year that exports of this product were separately reported.

Barley.--U.S. barley exports to Japan in 1969/70 were valued at \$402,000 (278,000 bushels), a bit higher than the previous year's \$374,000 but relatively unimportant considering Japan's recent large purchases of U.S. corn and sorghum grains. In the 5-year period from fiscal 1964 through 1968, annual barley exports averaged \$10 million, ranging from \$15 million in 1965/66 to a low of \$7 million in 1967/68. Nearly 95 percent of Japan's imports of U.S. barley in the 1960's occurred during this mid-decade period.

Lemons and limes.--U.S. exports of fresh lemons and limes to Japan climbed to a record \$12.2 million (105 million pounds) in 1969/70, up a third from the year before. These shipments jumped to \$12 million from \$0.5 million during the 1960's.

Raisins.--Japan bought a record \$6.3 million (43 million pounds) worth of U.S. raisins in 1969/70, up 13 percent from a year earlier. There has been a rapid upswing in Japanese purchases of raisins after their import restrictions were liberalized in 1961. In 1959/60, their imports of U.S. raisins totaled \$206,000 (1.7 million pounds).

Safflower seed.--U.S. safflower seed shipments to Japan exceeded \$2.9 million (77 million pounds) in 1969/70, up nearly 10 percent from 1968/69. Shipments the past 2 years approximated those in 1964/65 -- the first year that exports of this product were separately reported -- but were down sharply from the fiscal 1966-68 average of \$13½ million. Japan took three-fifths of U.S. safflower seed exports in 1969/70, compared with more than nine-tenths in 1965/66. Extraction of oil from safflower seed yields a byproduct suitable for livestock feed.



Nonfat dry milk.--U.S. exports of dry skim milk to Japan totaled \$47 million in fiscal years 1960-70. But shipments have declined sharply to less than \$1 million (9 million pounds) in 1969/70 from \$9 million (125 million pounds) in 1964/65. In the first half of the decade, Japan's purchases averaged \$5.2 million a year. Japan took about 3 percent of U.S. exports of nonfat dry milk in the past year, compared with nearly a fourth in 1964/65. New Zealand, Australia, and France were principal sources.

Pork, fresh or frozen.--U.S. pork exports to Japan were relatively insignificant until the past 2 years (except for a rare \$7 million rate in 1963/64). They were valued at \$15.4 million (nearly 30 million pounds) in 1969/70 and \$21.9 million in 1968/69. The 1967/68 total was only \$132,000. Japan took about two-fifths of U.S. exports of fresh or frozen pork in 1969/70.

#### Japan's Agricultural Imports by Origin

The value of Japan's imports of farm products, c.i.f. (cost, insurance, freight), reached a new high of nearly \$3.7 billion in 1969 (tables 4 and 5). Increasing every year except 1 (1962) during the 1960's, Japanese imports of agricultural commodities more than doubled in 9 years. The United States maintained the largest segment of the market throughout the decade despite a gradual decline in its share from 34 percent in 1965 to 29 percent in 1969.

Australia, Japan's second largest supplier of farm products, provided \$544 million worth in 1969, up a fifth from the year before, and nearly a 15-percent share of the total. Wool accounted for close to three-fifths; wheat, 15 percent; sugar, 8 percent; and meats, 6 percent. Hides and dairy products also recorded significant sales.

Argentina, Brazil, and Cuba made heavy inroads into the Japanese market in 1969. The value of exports from Argentina surged to \$92 million from the previous year's \$35 million, reflecting mainly increased feed grain (sorghum grain) shipments. Brazil's exports rose to \$79 million from \$42 million a year earlier -- largely on the strength of a twofold increase in its cotton exports. Meanwhile, Cuba's sales to Japan totaled \$66 million -- double the 1968 pace. On the other hand, South Africa's farm exports to Japan were off a third, largely because of a \$39 million drop in corn shipments. Canada, Mainland China, and the U.S.S.R. also sold somewhat less to Japan in 1969. Calendar year data showing Japan's principal imports of agricultural products by major countries of origin are presented in tables 6-9.

#### Imports by Regions

Asian countries as a group were second only to the United States as a source of Japan's agricultural imports (table 5 and figure 1). Mainland China has been the leading Asian supplier for the past 5 years with soybeans the important item. In 1969, Thailand and Taiwan were next in importance with large shipments of rubber, corn, sugar, and fruits.

Oceania maintained its third-ranking position largely because of Australia, which continues to supply 80 to 90 percent of the region's farm exports to Japan.

In 1969, Latin America's share of Japan's agricultural imports rose to 15.1 percent, up from 11.8 percent a year earlier. Important gains were made by Mexico, Cuba, Brazil, and Argentina. Mexico, with cotton sales of \$108 million to Japan in 1969, became the leading source for cotton, supplying more than a fourth of the \$422 million market.

Despite Japan's tripled imports from Africa during the 1960's, African countries as a group accounted for only 7.2 percent of Japan's farm commodity imports in 1969. Still, this was a substantial improvement over the 4.7 percent market share held in 1960.

Table 4.--Japan's agricultural imports, calendar years 1968 and 1969

Commodity and origin	1968		1969		Percentage change
	1,000 dollars	Percent	1,000 dollars	Percent	Percent
Commodity:					
Feed grains .....	494,845	14.5	537,382	14.6	+8.6
Cotton .....	508,869	14.9	422,505	11.5	-17.0
Oilseeds, oilnuts, and oil kernels .....	419,288	12.3	422,290	11.5	+7.7
Wool .....	371,719	10.9	399,371	10.8	+7.4
Wheat and flour .....	289,430	8.5	297,074	8.1	+2.6
Sugar and preparations and honey .....	212,173	6.2	251,406	6.8	+18.5
Fruits, nuts, and preps. :	172,666	5.1	201,102	5.4	+16.5
Meats and preparations ..:	106,253	3.1	164,392	4.5	+54.7
Rubber, natural .....	95,405	2.8	141,733	3.8	+48.6
Coffee, cocoa, tea, spices, etc. ....:	97,955	2.9	123,909	3.4	+26.5
Hides, skins, and furs ..:	82,739	2.4	107,326	2.9	+29.7
Animal feeds .....	92,007	2.7	103,359	2.8	+12.3
Vegetables and preps. ....:	58,449	1.7	72,495	2.0	+24.0
Animal and vegetable fats: and oils .....	58,033	1.7	72,191	1.9	+24.4
Tobacco, unmanufactured ..:	50,657	1.5	66,364	1.8	+31.0
Other .....	300,329	8.8	302,310	8.2	+7.7
Total .....	3,410,817	100.0	3,685,209	100.0	+8.0
Country of origin:					
United States .....	1,018,374	29.9	1,072,499	29.1	+5.3
Australia .....	454,454	13.3	543,931	14.8	+19.7
Mexico .....	116,213	3.4	147,394	4.0	+26.8
Canada .....	168,447	4.9	145,926	4.0	-13.4
China (Mainland) .....	149,330	4.4	138,053	3.7	-7.6
Thailand .....	113,867	3.3	122,257	3.3	+7.4
South Africa .....	170,056	5.0	109,737	3.0	-35.5
Taiwan .....	104,943	3.1	109,406	3.0	+4.3
New Zealand .....	75,980	2.2	93,255	2.5	+22.7
Argentina .....	35,014	1.0	91,620	2.5	+161.7
Brazil .....	42,128	1.2	79,235	2.1	+88.1
Ryukyu Islands .....	70,992	2.1	72,309	2.0	+1.9
Cuba .....	33,220	1.0	66,109	1.8	+99.0
U.S.S.R. ....:	71,593	2.1	64,700	1.7	-9.6
Malaya, Federation of ....:	39,926	1.2	56,233	1.5	+40.8
Other .....	746,280	21.9	772,545	21.0	+3.5
Total .....	3,410,817	100.0	3,685,209	100.0	+8.0



Table 5 .--Japan: Value of agricultural imports by origin, calendar years 1960-69

Origin	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
-- Million dollars (c.i.f.) --										
United States .....	545.1	652.0	535.4	693.4	823.0	973.4	1,080.7	1,029.2	1,018.4	1,072.5
Canada .....	121.0	133.7	115.7	126.7	144.9	147.1	177.2	193.7	168.4	145.9
Asia .....	401.3	393.8	387.5	560.3	607.9	694.1	776.6	741.3	732.8	746.7
Burma .....	12.4	9.9	13.9	17.7	12.8	22.0	11.5	9.9	9.4	7.5
China (Mainland) .....	14.8	16.6	29.1	48.8	66.8	134.2	189.2	171.7	149.3	138.1
China, Taiwan .....	53.8	56.6	51.2	109.7	121.5	141.0	119.8	99.6	104.9	109.4
India .....	20.2	36.8	30.2	48.9	48.1	32.6	29.4	34.3	33.5	38.3
Indonesia .....	15.6	16.3	13.8	12.3	30.5	52.6	72.6	60.0	48.3	48.3
Malaya .....	90.1	77.7	66.4	59.2	34.3	23.4	28.7	30.0	39.9	56.2
Pakistan .....	30.1	26.4	24.6	44.7	26.0	21.3	23.2	22.1	30.8	17.9
Philippines .....	26.4	19.2	18.4	28.3	33.1	32.8	29.3	40.1	37.3	36.2
Ryukyu Islands .....	20.4	26.7	35.1	56.8	54.1	72.9	64.0	61.9	71.0	72.3
Thailand .....	69.2	74.1	67.1	85.4	120.2	112.8	127.9	133.2	113.9	122.3
Other Asia .....	48.3	33.5	37.7	48.5	60.5	48.5	81.0	78.5	94.5	100.2
Oceania .....	292.5	363.4	357.2	458.5	497.8	440.7	552.6	549.2	535.1	644.4
Australia .....	266.9	322.8	326.6	405.6	445.7	387.6	453.7	452.4	454.5	543.9
New Zealand .....	22.2	38.3	26.6	48.2	46.2	48.9	95.7	91.3	76.0	93.3
Other Oceania .....	3.4	2.3	4.0	4.7	5.9	4.2	3.2	5.5	4.6	7.2
Latin America .....	244.8	331.4	293.0	346.5	394.4	362.1	393.5	354.4	403.4	557.4
Argentina .....	48.6	63.1	32.1	38.9	53.1	46.1	51.1	49.3	35.0	91.6
Brazil .....	25.4	49.2	27.8	26.3	25.3	24.7	33.4	33.8	42.1	79.2
Cuba .....	16.6	24.2	35.7	22.9	53.3	29.1	22.2	26.1	33.2	66.1
Ecuador .....	.8	2.7	6.0	30.6	23.1	6.0	11.8	12.3	40.0	43.9
El Salvador .....	13.9	20.7	25.2	38.3	37.3	33.7	22.4	16.1	15.9	19.3
Guatemala .....	6.4	9.1	13.0	18.6	21.5	24.0	22.6	18.3	27.8	24.1
Mexico .....	93.2	117.5	116.1	115.7	117.1	115.8	142.1	116.1	116.2	147.4
Nicaragua .....	10.1	15.1	20.9	26.4	32.2	54.4	47.2	51.2	47.2	32.4
Peru .....	14.8	10.2	9.4	16.4	19.1	13.5	17.9	7.2	15.8	14.1
Other Latin America .....	15.0	19.6	6.8	12.4	12.4	14.8	22.8	24.0	30.2	39.3
Africa .....	82.6	95.7	125.7	169.1	185.7	127.7	152.4	229.4	309.5	263.5
Egypt .....	14.3	13.1	7.4	14.4	17.4	23.0	14.0	18.0	21.7	27.3
Ghana .....	2.3	3.9	6.5	10.3	13.4	7.2	16.0	16.2	21.9	26.9
South Africa .....	27.2	42.6	75.1	97.6	99.6	50.0	46.1	111.4	170.1	109.7
Sudan .....	6.0	7.2	9.1	14.2	15.9	8.8	12.8	17.1	22.3	25.0
Other Africa .....	32.8	28.9	27.6	32.6	39.4	38.7	63.5	66.7	73.5	74.6
Europe .....	59.3	77.5	54.4	69.9	75.4	88.2	119.8	205.5	240.9	252.6
EC .....	17.0	22.1	23.0	30.6	33.1	37.0	47.8	64.1	82.4	95.8
EFTA .....	15.3	28.6	12.5	13.3	15.1	14.8	23.1	30.0	36.0	47.5
Comecon .....	17.4	20.4	12.2	15.7	14.7	21.1	33.2	80.7	87.1	87.8
Other Europe .....	9.6	6.4	6.7	10.3	12.5	15.3	15.7	30.7	35.4	21.5
Unspecified .....	16.3	16.1	20.5	7.2	.2	2.2	2.0	2.1	2.3	2.2
Total agricultural imports .....	1,762.9	2,063.6	1,889.4	2,431.6	2,729.3	2,835.5	3,254.8	3,304.8	3,410.8	3,685.2
U.S. share, percent .....	30.9	31.6	28.3	28.5	30.2	34.3	33.2	31.1	29.9	29.1

Table 6.--Feed grain imports of Japan, quantity by country of origin,  
calendar years 1965-69

Country of origin	1965	1966	1967	1968	1969
-- 1,000 metric tons --					
United States .....	3,858	4,505	3,966	4,441	5,384
Thailand .....	596	824	736	652	478
Mexico .....	189	240	492	335	537
Argentina .....	206	200	196	96	1,053
South Africa .....	32	3	750	1,600	669
France .....	---	---	1/	319	439
Australia .....	176	72	214	160	266
Other .....	585	566	959	628	371
Total .....	5,642	6,410	7,313	8,231	9,197
U.S. share, percent .....	68	70	54	54	59

1/ Less than 500.

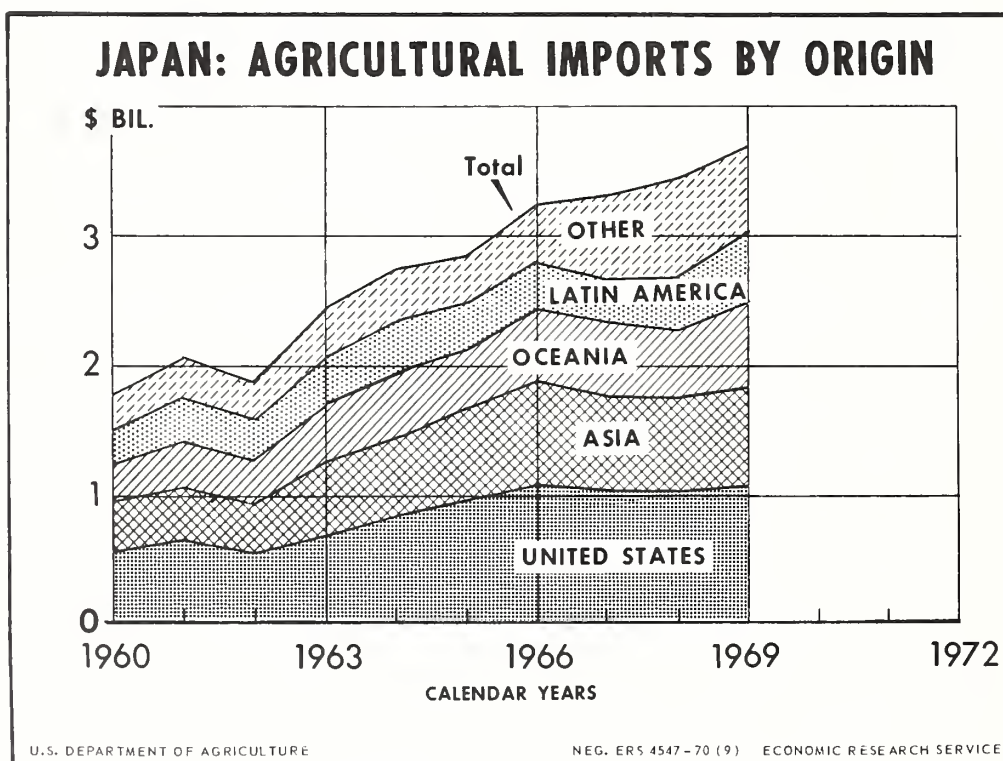


Figure 1

Table 7 .--Japan: Imports of selected agricultural products, value by country of origin, average 1960-64, and annual 1965-69 1/

Commodity and origin	Average 1960-64	1965	1966	1967	1968	1969
-- Million dollars (c.i.f.) --						
Cotton .....	443.9	437.4	420.3	440.8	508.9	422.5
United States .....	179.4	135.9	114.0	137.4	127.3	62.3
Mexico .....	110.3	101.1	116.7	75.8	90.2	107.9
U.S.S.R. ....	3.0	7.1	13.0	36.7	49.8	45.8
Nicaragua .....	15.2	43.8	36.7	44.6	42.9	31.8
Guatemala .....	12.7	22.4	19.5	16.3	24.1	19.6
Egypt .....	13.2	23.0	13.6	17.8	21.5	27.1
Turkey .....	.1	2/	1.6	11.1	20.2	4.7
Pakistan .....	17.9	11.4	13.1	10.7	19.2	7.7
Brazil .....	14.7	13.6	13.3	10.9	18.5	38.2
Syria .....	1.4	1.0	7.7	4.9	18.4	.8
India .....	22.2	20.6	14.3	17.4	17.1	17.2
El Salvador .....	26.2	32.8	21.1	15.2	15.4	17.9
Sudan .....	7.7	5.5	7.7	11.6	13.2	12.4
Other .....	19.9	19.2	28.0	30.4	31.1	29.1
Soybeans <u>3/</u> .....	161.7	225.8	272.0	272.0	274.1	281.0
United States .....	137.9	179.7	222.3	223.6	227.8	238.7
China (Mainland) .....	23.6	45.3	49.2	47.6	46.1	42.3
Other .....	.2	.8	.5	.8	.2	2/
Wool .....	342.2	350.1	426.5	370.6	371.7	399.4
Australia .....	273.6	284.7	321.2	297.6	299.4	315.0
South Africa .....	16.7	22.6	29.1	26.4	27.4	27.8
New Zealand .....	20.4	23.9	47.7	21.9	21.1	29.7
Argentina .....	13.8	9.1	15.3	13.2	9.0	9.5
Other .....	17.7	9.8	13.2	11.5	14.8	17.4
Wheat .....	203.3	251.1	278.8	307.6	289.4	297.0
United States .....	78.6	131.6	149.4	159.0	143.6	133.0
Canada .....	96.6	92.1	104.1	113.7	94.6	75.8
Australia .....	25.7	27.3	25.3	34.9	50.5	83.2
Other .....	2.4	.1	2/	2/	.7	5.0
Corn .....	137.8	231.5	243.3	271.0	307.7	331.9
United States .....	53.4	156.6	153.2	110.3	153.6	207.1
South Africa .....	36.0	2.2	2/	47.9	80.3	41.2
Thailand .....	25.8	36.6	50.3	47.5	36.9	26.4
Mexico .....	.1	13.6	16.0	24.6	19.3	30.5
Other .....	22.5	22.5	23.8	40.7	17.6	26.7
Sorghum grain <u>3/</u> .....	42.7	89.2	134.9	166.6	143.1	164.9
United States .....	36.7	75.5	117.7	140.0	111.0	108.7
Argentina .....	4.6	11.1	10.8	8.5	5.7	47.7
Mexico .....	2/	2/	2/	7.6	.1	3.0
Other .....	1.4	2.6	6.4	10.5	26.3	5.5
Rice .....	29.4	144.7	131.3	82.2	50.2	9.2
China (Mainland) .....	2/	26.0	51.4	34.0	19.2	2/
Thailand .....	7.9	15.9	11.1	18.5	16.2	8.7
Taiwan .....	10.6	46.1	27.5	10.1	11.7	2/
United States .....	3.0	43.5	25.1	15.8	.4	.5
Other .....	7.9	13.2	16.2	3.8	2.7	2/
Sugar .....	185.2	184.9	163.2	178.2	212.2	251.4
Ryukyu Islands .....	29.6	58.1	46.6	43.6	51.2	48.6
South Africa .....	11.9	16.6	8.8	21.2	34.9	30.2
Cuba .....	30.5	29.0	22.1	26.0	33.0	65.9
Australia .....	28.0	25.5	30.4	33.7	32.0	42.7
Philippines .....	7.9	11.4	8.3	12.2	13.7	13.2
Taiwan .....	48.1	26.0	21.2	6.7	11.6	11.5
Other .....	29.2	18.3	25.8	34.8	35.8	39.3

Continued--

Table 7.--Japan: Imports of selected agricultural products, value by country of origin, average 1960-64, and annual 1965-69 1/--Continued

Commodity and origin	Average 1960-64	1965	1966	1967	1968	1969
-- Million dollars (c.i.f.) --						
Fruits and nuts .....	49.9	108.2	125.8	138.0	172.7	201.1
Taiwan .....	15.4	59.5	60.6	70.1	62.4	65.0
United States .....	10.0	18.3	21.6	26.1	31.2	39.1
Ecuador .....	11.5	5.2	11.0	11.7	38.0	42.0
Ryukyu Islands .....	7.5	13.0	14.8	13.2	14.3	19.0
China (Mainland) .....	2.0	5.7	9.3	8.0	9.8	9.2
Other .....	3.5	6.5	8.5	8.9	17.0	26.8
Meats .....	25.8	45.2	77.2	88.3	106.3	164.4
New Zealand .....	9.1	14.2	23.6	28.4	28.5	34.3
Australia .....	5.6	15.3	26.8	24.2	25.2	34.2
United States .....	3.3	3.9	4.9	4.2	16.3	42.2
Argentina .....	4.0	4.5	8.9	7.4	10.1	11.7
Other .....	3.8	7.3	13.0	24.1	26.2	42.0
Rubber .....	127.7	101.3	109.8	102.3	95.4	141.7
Malaya, Federation of .....	60.0	21.1	25.0	26.6	37.1	53.6
Thailand .....	31.2	28.6	28.4	28.4	25.9	46.1
Indonesia .....	4.9	34.5	41.7	30.8	16.6	20.3
Other .....	31.6	17.1	14.7	16.5	15.8	21.7
Hides and skins .....	53.8	53.9	108.7	82.5	82.7	107.3
United States .....	33.1	33.5	57.1	46.3	48.5	62.4
Australia .....	8.0	9.4	15.6	9.3	8.7	13.7
Other .....	12.7	11.0	36.0	26.9	25.5	31.2
Tobacco, unmanufactured .....	28.9	44.6	61.5	56.9	50.7	66.4
United States .....	20.9	26.2	46.3	39.7	34.0	48.6
Other .....	8.0	18.4	15.2	17.2	16.7	17.8
Dairy products .....	17.1	22.3	43.1	70.3	34.7	31.3
United States .....	12.1	12.1	8.0	.6	2.2	1.5
Australia .....	1.1	2.6	7.2	17.0	7.0	6.6
New Zealand .....	1.4	2.9	11.0	26.8	10.4	9.4
Other .....	2.5	4.7	16.9	25.9	15.1	13.8
Animal feeds .....	45.1	91.9	98.7	72.0	92.0	103.4
United States .....	12.9	36.0	40.5	26.3	35.5	39.4
Peru .....	5.4	8.2	12.0	5.1	13.0	9.9
South Africa .....	2.4	7.5	6.1	8.7	8.0	5.8
Other .....	24.4	40.2	40.1	31.9	35.5	48.3
Fats and oils .....	45.5	64.1	69.8	58.9	58.0	72.2
United States .....	31.4	47.7	51.1	40.3	39.9	41.1
Other .....	14.1	16.4	18.7	18.6	18.1	31.1
Other .....	235.3	389.3	489.9	546.6	561.0	640.1
Total .....	2,175.3	2,835.5	3,254.8	3,304.8	3,410.8	3,685.2

1/ Calendar years.

2/ Less than \$50,000.

3/ 3-year average, 1962-64.

Table 8.--Japan: Meat imports, by type and country of origin,  
calendar years 1966-69

Commodity and origin	1966	1967	1968	1969
-- 1,000 dollars --				
Meat, including poultry .....	77,177	88,304	106,252	164,392
Fresh or frozen .....	76,321	82,137	101,424	157,403
Beef .....	10,558	13,576	13,112	15,774
Australia .....	7,107	8,797	9,092	12,249
New Zealand .....	2,208	2,100	1,884	2,592
Ryukyu Islands .....	1,202	2,643	1,957	551
United States .....	37	36	178	380
Other .....	4	---	1	2
Mutton .....	38,963	40,662	41,191	47,142
New Zealand .....	21,085	26,197	26,355	31,080
Australia .....	17,861	14,465	14,836	16,033
Pork .....	22	1	11,480	51,737
United States .....	---	1	9,554	34,955
Taiwan .....	---	---	1,288	7,823
Canada .....	---	---	225	3,174
New Zealand .....	17	---	158	129
Australia .....	4	---	130	4,400
Ryukyu Islands .....	1	---	105	502
Korea, Republic of .....	---	---	20	719
Poultry .....	6,044	5,912	11,028	14,974
United States .....	4,510	3,832	5,434	5,866
Denmark .....	513	1,278	2,093	3,147
China (Mainland) .....	741	689	1,261	1,223
Bulgaria .....	---	49	958	1,942
Hungary .....	---	---	805	2,090
Other .....	280	64	477	706
Horse .....	12,901	11,798	17,155	19,674
Argentina .....	8,645	7,207	9,979	11,222
Brazil .....	2,447	3,634	5,054	6,354
Paraguay .....	198	261	1,233	848
Mexico .....	167	472	763	921
Other .....	1,444	224	126	329
Edible offal .....	987	771	2,007	2,723
Australia .....	494	452	1,027	1,410
United States .....	185	170	794	777
Other .....	308	149	186	536
Other .....	6,846	9,417	5,451	5,379
China (Mainland) .....	858	1,441	3,139	2,858
U.S.S.R. ....	739	1,547	755	1,228
Peru .....	---	---	516	717
Chile .....	975	403	349	---
Canada .....	485	461	315	31
Norway .....	1,809	4,655	---	29
Australia .....	1,280	500	92	70
Other .....	700	410	285	446
Dried, salted, tinned, etc. ....	856	6,167	4,828	6,989
China (Mainland) .....	194	3,556	2,122	3,394
Ryukyu Islands .....	---	421	842	566
Korea, Republic of .....	2	1,365	882	876
North Korea .....	---	212	241	156
Denmark .....	148	160	228	255
United States .....	143	122	206	256
Argentina .....	223	155	132	429
Other .....	146	176	175	1,057



Table 9.--Japan: Fruit imports by type and country of origin,  
calendar years 1966-69

Commodity and origin	1966	1967	1968	1969
-- 1,000 dollars --				
Fruits and nuts .....	125,848	138,014	172,666	201,102
Fresh .....	91,008	104,839	140,032	156,493
Bananas, plantains .....	65,124	74,965	101,068	116,527
Taiwan .....	53,404	62,547	55,970	56,930
Ecuador .....	10,698	11,601	37,939	41,929
Honduras .....	---	93	5,936	12,384
Other .....	1,022	724	1,223	5,284
Lemons, grapefruit .....	9,004	11,983	15,596	19,925
United States .....	9,004	11,983	15,596	19,680
Nuts, edible .....	12,669	13,858	19,163	15,247
China (Mainland) .....	6,444	5,516	8,102	7,012
United States .....	3,608	5,323	6,148	4,991
Ceylon .....	120	135	1,457	80
Philippines .....	167	872	985	563
Turkey .....	535	371	839	579
India .....	594	616	617	1,013
Spain .....	702	499	575	395
Other .....	499	526	440	614
Oranges, tangerines .....	640	658	827	1,035
United States .....	640	658	827	1,035
Other .....	3,571	3,375	3,378	3,759
Taiwan .....	2,639	2,813	2,913	2,979
United States .....	426	277	229	164
Ryukyu Islands .....	325	150	122	115
Philippines .....	155	104	103	471
Other .....	26	31	11	30
Dried .....	8,623	8,310	8,351	8,916
Raisins .....	6,730	6,672	6,544	7,206
United States .....	5,480	5,570	6,004	6,541
Australia .....	424	418	396	411
China (Mainland) .....	57	382	132	233
Other .....	769	302	12	21
Other .....	1,893	1,638	1,807	1,710
United States .....	588	390	440	565
China (Mainland) .....	343	268	548	443
Iraq .....	488	524	416	205
Ecuador .....	255	127	107	97
Other .....	219	329	296	400
Preserved .....	26,217	24,865	24,283	35,693
Ryukyu Islands .....	14,523	13,037	14,185	18,882
Taiwan .....	4,552	4,722	3,481	4,840
United States .....	1,859	1,946	1,913	6,137
Philippines .....	558	1,123	1,402	1,566
China (Mainland) .....	1,790	1,365	880	1,305
Other .....	2,935	2,672	2,422	2,963



Japanese imports from Europe continued to increase even though it held the smallest regional share throughout the 1960's.

#### Japan's Agricultural Exports, Calendar Years 1965-69

The Japanese experienced a sudden shift in their farm exports in 1969 when they became a net exporter of rice. Rice shipments -- mainly to the Republic of Korea -- pushed their total exports to \$340 million in 1969 from \$195 million a year earlier (table 10). Japan's agricultural exports are a trickle compared with its huge inflow of farm products. In 1969, these exports were equal to 9 percent of the country's imports. Sales in 1968 amounted to less than 6 percent of purchases, up slightly from a 5-percent average during the 3 preceding years.

Whether rice continues to be important in Japan's exports remains to be seen. But in 1969 it topped the sales list by a wide margin -- accounting for more than two-fifths of the total. The Republic of Korea took \$135 million worth with Pakistan, Indonesia, and the Ryukyu Islands buying relatively small amounts. Shipments of fruits and nuts -- the leader until rice took over last year -- have been stable at about \$44 million with the largest share -- nearly a third -- going to the United States. Other important fruit customers were the United Kingdom, West Germany, and Canada. Other agricultural export categories with 1969 sales exceeding \$5 million included vegetables, fats and oils, animal feeds, sugar and honey, tobacco, meats, dairy products, cocoa, cereal preparations, and miscellaneous food preparations.

Until 1969, the United States had consistently led the field as a market for Japanese farm products (table 11). Last year, its share fell to 12 percent, about half the rate for other recent years. As one of Japan's leading customers for silk, fruits, vegetables, animal feeds, meats, beverages, and food preparations, the United States has taken a total of about \$40 million worth during each of the past 5 years.

Japan's sales of farm goods to the Ryukyu Islands and Hong Kong -- third and fourth ranking markets in 1969 -- have doubled in value since 1965. Annual shipments to the United Kingdom and West Germany have held at about \$15 million each, while exports to Taiwan and South Vietnam increased sharply.

Table 10.--Japan: Exports of selected agricultural products, value by country of destination, calendar years 1965-69

Commodity and destination	1965	1966	1967	1968	1969
-- Million dollars --					
Fruits and nuts .....	42.9	43.3	46.8	43.7	44.2
United States .....	13.1	13.9	13.6	13.0	13.8
United Kingdom .....	9.9	9.4	11.1	7.2	7.8
West Germany .....	5.1	4.8	5.9	5.8	5.4
Canada .....	4.8	5.0	4.9	5.5	5.0
Other .....	10.0	10.2	11.3	12.2	12.2
Vegetables .....	12.3	12.4	15.6	19.1	19.0
Hong Kong .....	3.6	2.7	4.4	6.3	6.0
United States .....	2.6	2.1	3.0	3.7	3.8
Ryukyu Islands .....	1.5	2.3	2.8	2.3	3.8
Singapore .....	1.2	1.0	1.2	1.6	1.4
Other .....	3.4	4.3	4.2	5.2	4.0
Food preparations, n.e.s. ....	5.1	6.2	8.7	14.0	16.3
Ryukyu Islands .....	1.2	1.7	2.9	4.0	3.9
United States .....	2.0	2.4	2.9	3.5	4.0
Vietnam, Republic of .....	---	.1	.1	2.6	2.5
Other .....	1.9	2.0	2.8	3.9	5.9
Silk .....	15.4	10.0	6.1	11.4	5.0
United States .....	10.4	6.6	1.5	4.3	2.2
Switzerland .....	1.5	1.1	1.3	2.2	.9
Italy .....	.8	.7	.5	1.7	.5
Other .....	2.7	1.6	2.8	3.2	1.4
Fats and oils .....	8.8	12.2	12.2	11.3	12.7
Ryukyu Islands .....	1.3	1.7	1.4	1.9	1.9
Hong Kong .....	1.4	2.0	2.8	1.8	2.6
Korea, Republic of .....	.2	.3	.7	1.6	2.4
United States .....	2.0	3.6	3.3	1.5	1.4
Other .....	3.9	4.6	4.0	4.5	4.4
Animal feeds .....	7.0	10.0	12.7	10.9	11.7
Ryukyu Islands .....	2.7	3.1	3.3	4.0	4.4
United States .....	2.0	3.7	5.0	3.9	2.3
Other .....	2.3	3.2	4.4	3.0	5.0
Sugar and honey .....	.7	1.3	5.5	8.7	8.2
Ryukyu Islands .....	.5	.9	2.4	2.8	3.5
Vietnam, Republic of .....	---	---	---	1.6	.2
Hong Kong .....	---	---	.7	1.1	1.2
Other .....	.2	.4	2.4	3.2	3.3
Tobacco .....	8.6	10.8	7.2	8.0	7.9
West Germany .....	6.0	8.2	4.6	5.8	5.2
Ryukyu Islands .....	1.6	1.5	1.3	1.3	1.3
Other .....	1.0	1.1	1.3	.9	1.4
Wheat flour .....	7.9	4.7	4.1	7.5	3.9
Indonesia .....	1.6	.9	1.2	5.1	1.3
Hong Kong .....	1.0	1.6	1.7	1.5	1.3
Other .....	5.3	2.2	1.2	.9	1.3
Meats .....	8.0	5.3	5.7	6.9	7.1
United Kingdom .....	2.5	1.7	2.1	2.7	2.3
United States .....	1.4	2.1	1.5	2.0	3.0
Ryukyu Islands .....	.4	.7	1.0	1.3	.9
Other .....	3.7	.8	1.1	.9	.9

Continued--

Table 10.--Japan: Exports of selected agricultural products, value by country of destination, calendar years 1965-69--Continued

Commodity and destination	1965	1966	1967	1968	1969
-- Million dollars --					
Dairy products .....	3.0	3.7	4.8	6.3	8.2
Taiwan .....	1.5	1.7	2.3	3.2	4.0
Ryukyu Islands .....	1.4	1.5	1.8	2.3	2.8
Other .....	.1	.5	.7	.8	1.4
Cereal preparations .....	2.2	3.3	4.3	6.0	6.5
Ryukyu Islands .....	.9	1.8	1.9	1.5	2.2
United States .....	.7	.7	.8	1.2	1.5
Vietnam, Republic of .....	---	.1	.2	.9	.9
Other .....	.6	.7	1.4	2.4	1.9
Cocoa .....	2.0	1.9	2.3	4.2	6.9
Australia .....	.9	.8	1.3	2.3	3.7
United Kingdom .....	.9	1.0	.9	1.4	2.4
Other .....	.2	.1	.1	.5	.8
Alcoholic beverages .....	1.8	1.9	2.8	3.8	3.7
United States .....	.7	.9	.9	1.3	1.8
Taiwan .....	---	---	.6	.9	---
Guam .....	.1	.1	.3	.5	.5
Ryukyu Islands .....	.2	.3	.3	.4	.5
Other .....	.8	.6	.7	.7	.9
Rice .....	---	---	.1	.2	141.0
Korea, Republic of .....	---	---	---	---	135.0
Pakistan .....	---	---	---	---	4.4
Indonesia .....	---	---	---	---	1.0
Ryukyu Islands .....	---	---	---	---	.4
Other .....	---	---	.1	.2	.2
Other agricultural exports .....	28.1	27.3	28.7	33.4	37.5
Total agricultural exports .....	153.8	154.3	167.5	195.2	339.8
U.S. share .....	40.3	41.1	38.1	40.9	40.7
U.S. percentage share .....	26.2	26.6	22.7	21.0	12.0

--- indicates less than \$50,000.

Compiled from United Nations data.

Table 11.--Japan: Value of agricultural exports by country of destination, calendar years 1965-69

Destination	1965	1966	1967	1968	1969
-- Million dollars --					
Korea, Republic of .....	2.3	3.3	4.7	6.7	142.6
United States .....	40.3	41.1	38.1	40.9	40.7
Ryukyu Islands .....	16.2	20.8	24.8	28.3	33.3
Hong Kong .....	9.7	10.6	16.1	17.9	19.8
United Kingdom .....	15.5	13.6	16.8	14.2	14.2
West Germany .....	15.9	15.5	14.8	15.3	13.7
Taiwan .....	3.5	5.4	6.7	9.0	11.6
Vietnam, Republic of .....	.7	1.4	1.7	7.5	7.8
Canada .....	5.6	5.9	6.2	6.8	6.5
Australia .....	1.9	3.5	3.5	4.6	5.4
Pakistan .....	.1	.1	.1	.1	4.6
Singapore .....	4.1	2.2	3.3	3.7	3.3
Indonesia .....	2.1	1.4	1.7	5.4	2.9
Thailand .....	1.1	1.3	1.8	2.4	2.5
Netherlands .....	4.4	3.4	3.1	2.6	2.4
Philippines .....	3.3	3.8	3.4	2.9	2.2
U.S.S.R. ....	1.0	.7	1.3	2.0	2.2
Guam .....	.6	.7	1.3	1.8	2.0
Italy .....	2.1	2.8	2.1	3.1	1.9
Malaya, Federation of ....	4.8	.9	.8	1.4	1.4
Aden .....	.7	.7	.8	1.3	1.4
Switzerland .....	1.8	1.5	1.5	2.5	1.3
Saudi Arabia .....	.5	.6	.7	1.0	1.2
France .....	1.3	.9	.9	1.3	1.1
Belgium-Luxembourg .....	1.0	1.1	.7	.7	.9
New Zealand .....	.1	.2	.2	.2	.8
Sweden .....	1.0	1.4	1.2	.8	.8
Austria .....	.2	.4	.4	1.0	.7
South Africa .....	.4	.3	.3	.3	.7
Other .....	11.6	8.8	8.5	9.5	9.9
Total .....	153.8	154.3	167.5	195.2	339.8

Compiled from United Nations data.



## SPECIAL in this issue

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### U.S. AGRICULTURAL EXPORTS TO EC GAIN BUT VARIABLE-LEVY PRODUCTS DECLINED FURTHER IN FISCAL YEAR 1970

U.S. food and fiber exports to the European Community (EC) advanced 6 percent to \$1,383 million in fiscal year 1970 (figure 2). All of the increase occurred in the non-variable-levy commodities as shipments of products subject to the EC's variable levies declined by 13 percent. U.S. agricultural exports of products subject to the EC's variable levies have been declining on an annual rate of 16 percent per year since the \$718 million peak in 1965/66 (table 12).

However, commodities not subject to the variable levies rose 15 percent to \$1,028 million in 1969/70. Soybeans alone accounted for about two-thirds of the gain. Also contributing were fruits, vegetables, nuts, soybean meal, cottonseed oil, and variety meats.

The Community's economic activity continued strong into 1970. Overall, its industrial production increased by about one-sixth in the past year. Per capita gross national product also gained substantially over the previous year. However, Germany and France had serious monetary problems at the start of 1969/70. The French devaluation of 11.1 percent in August and The German revaluation of 9.3 percent in October 1969 put severe strains on the program and policies of the common agricultural market. Both France and Germany were authorized by the Community to adjust their import and export prices, a move to protect their farmers or consumers from the changing parities. The French received authority to impose export taxes and import subsidies. This measure is designed to offset the devaluation's effect on agricultural trade and farm income for a period of 2 years and to help the French align their prices upward to those of the Community. On July 13, France announced the following upward adjustments in its prices to bring them nearer the EC level: Rice, 12-1/2 percent; wheat, 4 percent; sugar and oilseeds, 2 percent; and corn, 4-1/2 percent. The Germans, however, were given only until January 1, 1970, to remove their border adjustments to compensate part of the revaluation. They were permitted to compensate their farmers for lower prices for the next 4 years by direct payments from the German treasury, manipulation of the value-added taxes, and direct payments from FEOGA.

After transshipment adjustments, West Germany is the largest European market for U.S. agricultural exports. In 1969/70, West Germany purchased an estimated \$536 million of farm products from the United States. The Netherlands was the next largest market for U.S. products in 1969/70 with a total of \$386 million. An estimated \$145 million of U.S. commodities were transshipped through the Netherlands to other countries in 1969/70. Italy -- the third largest market -- purchased an estimated \$229 million worth in 1969/70. Italy has been the fastest growing market for U.S. agricultural products. However, with the increase in the variable levies for feed grain, U.S. shipments are expected to slow considerably. In fourth place was France with a total of \$164 million. Sharply reduced cotton exports have limited the overall growth of U.S. farm shipments to that market although the substantial growth in soybeans and soybean products has

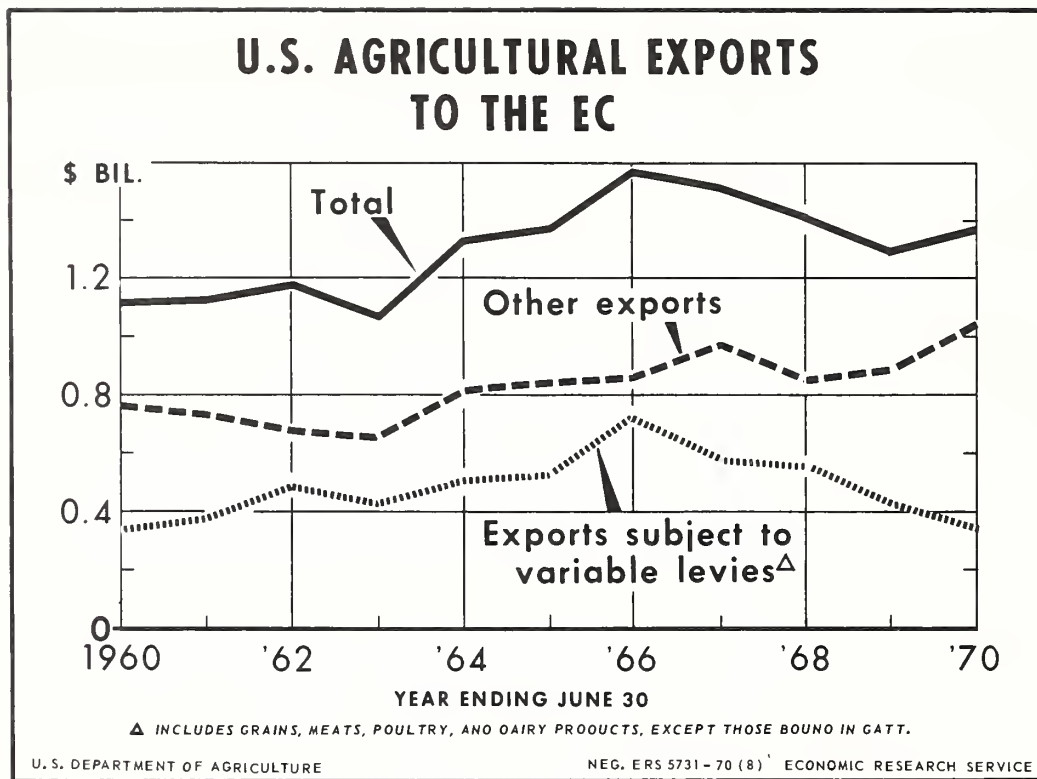


Figure 2

been somewhat offsetting. Belgium-Luxembourg is the smallest but a very stable market for U.S. products. Belgium, like the Netherlands, is a major transshipment point in Europe for U.S. agricultural products. In 1969/70, an estimated \$15 million worth of U.S. agricultural products were transshipped through Belgium (port of Antwerp).

Tables 13 through 17 show U.S. agricultural exports, not adjusted for transshipments, as reported by the U.S. Bureau of the Census.

### U.S. Exports of Variable-levy Commodities

Exports of commodities subject to variable levies accounted for only a fourth of total agricultural shipments to the Community in 1969/70, down from nearly one-half in 1965/66. Value of these commodities totaled only \$356 million in 1969/70, down 13 percent from 1968/69. Exports of feed grains and wheat were down substantially. Other exports -- mainly poultry and dairy products -- have continued to decline since the imposition of the variable levies. In 1968/69, exports of these variable-levy items were sharply reduced because of the longshoremen's strike at the Atlantic and Gulf ports from late December until March. However, the United States has not been able to recover this loss: In fact, shipments have declined even further, reflecting the detrimental effect of the CAP's barriers on certain U.S. commodities.

Feed grains.--Faced with a 2-percent increase in EC production of coarse grains, U.S. feed grain exports to the Community last fiscal year fell 8 percent to \$247 million (4.7 million tons), compared with \$268 million (5.5 million tons) in 1968/69. Exports were lower to all Community members except Belgium which took about 100,000 tons more in 1969/70. However, much of the grain is transshipped from Belgium to other destinations. The Netherlands (1.9 million tons) was the largest recipient of U.S. grains; but it also is a transshipment point. Italy followed with 1.2 million tons in 1969/70, compared with 1.6 million in 1968/69. At present, the Community is about two-thirds



Table 12.--U.S. agricultural exports to the European Community: Value by commodity and country, fiscal years 1956-70

Commodity	Total EC															
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	
-- 1,000 dollars --																
Variable-levy commodities: 2/																
Feed grains .....	175,826	115,036	113,104	214,743	228,226	195,988	271,081	273,709	277,656	377,238	536,987	367,694	391,001	267,751	247,109	
Corn .....	57,330	60,099	48,862	72,844	84,269	99,406	153,280	166,202	201,443	286,943	376,586	278,933	336,474	255,360	239,424	
Grain sorghums .....	36,718	21,898	20,900	51,172	59,776	52,811	54,814	57,429	54,247	66,601	92,226	58,957	37,295	9,682	7,786	
Barley .....	65,795	17,770	32,259	72,988	55,460	26,125	54,258	36,373	19,309	21,115	44,385	19,668	12,588	2,934	55	
Oats .....	15,983	15,269	11,083	17,738	28,721	17,646	8,729	13,705	2,579	23,790	10,136	2,974	2,974	1,775	44	
Rice .....	2,049	3,560	3,566	8,438	8,168	10,951	17,170	13,028	15,569	9,817	14,911	22,255	25,176	27,408	32,167	
Rye grain .....	6,241	11,085	3,120	3,687	6,060	2,283	9,206	13,028	8,080	1,753	2,834	5,328	2,168	977	121	
Wheat grain .....	92,883	188,336	46,799	54,968	37,866	113,944	114,371	38,747	91,106	35,408	101,735	95,644	86,784	85,028	47,303	
Wheat flour .....	8,390	6,722	10,542	7,791	8,820	6,352	7,079	3,203	2,896	1,553	1,209	1,562	928	980	998	
Beef and veal, excl. variety meats .....	21	104	45	17	42	45	21	105	599	2,066	1,661	540	503	490	399	
Pork, excl. variety meats .....	2,711	2,507	508	703	604	556	444	383	10,193	514	1,246	411	298	279	251	
Lard 3/ .....	9,073	7,445	1,800	4,030	3,138	2,972	3,260	2,091	2,703	1,170	1,231	1,189	1,140	154	203	
Dairy products .....	17,288	20,861	5,605	3,560	10,196	2,297	1,620	7,091	40,744	44,280	18,482	1,245	1,062	832	1,063	
Poultry and eggs .....	436	3,680	2,576	8,679	23,248	34,371	64,957	29,826	33,957	28,336	28,827	22,525	16,866	13,822	12,892	
Live poultry .....	0	24	33	181	233	538	710	1,160	1,105	1,160	1,531	1,802	1,699	2,195	1,868	
Broilers and fryers .....	0	0	461	3,950	9,197	16,513	38,220	13,143	12,671	7,038	6,484	4,897	1,364	1,070	482	
Stewing chickens .....	111	1,468	1,577	1,117	5,582	6,076	4,005	7,772	4,558	1,359	1,51	151	31	14	0	
Turkeys .....	0	0	55	720	3,140	5,333	7,905	9,595	12,823	16,595	14,022	12,317	9,010	8,429	0	
Other fresh poultry .....	53	297	114	241	574	717	847	389	348	1,086	504	450	169	132	62	
Eggs .....	272	1,891	336	2,470	4,522	5,194	5,095	2,466	1,671	2,354	1,203	1,306	1,201	2,051	13,111	
Other .....	4,209	3,998	1,666	2,131	4,479	3,085	6,458	18,295	15,432	21,423	9,003	7,583	6,808	9,658	13,111	
Total .....	319,127	363,334	186,331	308,747	330,847	372,844	495,673	411,115	498,935	523,558	718,126	526,176	532,848	407,179	355,617	
Nonvariable-levy commodities:																
Canned poultry 4/ .....	0	21	30	338	2,143	1,255	1,696	1,572	2,986	3,864	2,925	2,663	1,348	244	81	
Cotton, excl. linters .....	63,555	402,263	263,373	83,459	273,851	265,745	157,093	86,847	191,148	127,227	53,721	84,002	70,177	29,990	18,179	
Fruits and preps. ....	48,046	47,726	73,310	42,551	45,518	48,271	63,018	66,314	59,506	65,672	79,126	69,109	52,614	52,481	70,025	
Fresh fruits .....	25,863	19,729	31,185	14,383	15,398	14,020	20,684	16,806	21,613	20,083	27,982	24,198	19,033	21,961	22,967	
Citrus .....	25,228	19,673	22,211	14,068	12,618	13,718	17,691	16,184	20,062	18,014	24,123	22,116	18,233	20,681	22,101	
Oranges and tangerines .....	17,812	15,010	8,440	6,327	5,460	5,641	7,377	6,604	6,117	8,772	11,029	9,783	7,452	10,018	11,588	
Lemons and limes .....	5,924	3,065	11,383	5,978	5,486	5,733	6,481	6,719	10,673	5,826	9,430	8,655	8,489	8,353	8,169	
Grapefruits .....	1,492	1,598	2,388	1,763	1,672	2,344	3,833	2,861	3,272	3,416	3,642	3,662	2,287	2,339	2,339	
Other .....	582	15	7,110	57	1,833	106	2,160	114	1,216	1,325	2,620	948	268	880	169	
Apples .....	0	36	9	39	7	0	0	0	0	0	0	0	0	0	0	
Grapes .....	53	32	1,828	251	908	166	824	498	328	659	1,115	77	85	77	171	
Other .....	8,268	9,111	12,766	5,713	7,605	8,938	8,712	8,577	7,982	8,600	11,141	8,178	8,142	7,786	9,067	
Dried fruits .....	3,285	1,910	1,324	1,053	1,600	2,205	1,428	1,672	1,428	1,428	1,712	1,448	1,646	1,970	1,886	
Raisins .....	3,037	5,979	5,788	3,462	4,497	6,175	5,730	5,776	5,165	6,064	8,224	6,088	6,110	5,551	5,557	
Prunes .....	1,426	1,222	5,654	1,198	1,498	558	1,607	1,396	1,148	1,108	1,205	642	386	265	1,624	
Other .....	4,625	5,434	9,787	6,169	5,165	6,457	8,014	8,778	3,622	4,409	5,064	6,443	9,509	7,035	10,863	
Fruit juices .....	2,514	3,108	5,567	3,365	2,816	4,133	4,508	4,848	1,704	1,713	2,997	3,830	6,380	4,421	7,117	
Orange .....	0	1,059	1,130	1,046	532	1,027	1,432	1,830	1,581	1,512	1,684	1,311	1,631	1,481	2,194	
Grapefruit .....	2,111	1,267	3,090	1,758	1,817	1,297	2,074	2,100	1,337	1,184	1,383	1,302	1,298	1,133	1,552	
Other .....	9,135	13,209	19,457	15,767	16,949	18,212	24,265	30,813	25,854	31,591	33,032	28,741	15,065	14,628	25,797	
Canned fruits 5/ .....	1,221	3,268	5,973	4,905	7,023	8,322	11,296	15,362	13,951	12,519	12,822	12,822	3,621	3,739	10,757	
Peaches .....	957	1,689	2,571	2,045	2,526	2,815	3,515	4,883	5,197	7,423	7,172	7,040	4,812	4,861	6,842	
Fruit cocktail .....	6,064	7,222	8,556	8,099	6,087	5,915	7,075	7,778	7,536	7,879	8,582	7,930	5,665	5,288	5,288	
Pineapples .....	893	1,030	2,357	718	1,313	1,160	2,379	2,316	894	2,894	4,759	949	967	762	2,910	
Other .....																

Continued--



Table 13.--U.S. agricultural exports to the Netherlands: Value by commodity and country, fiscal years 1956-70

Commodity	Netherlands														
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
-- 1,000 dollars --															
Variable-levy commodities: 2/															
Feed grains .....	68,709	44,934	48,704	103,522	105,337	108,637	119,052	120,219	121,155	141,649	179,192	152,446	171,122	104,976	97,244
Corn .....	20,319	19,873	22,217	38,159	42,812	53,226	75,136	74,803	79,854	91,995	120,613	122,943	150,617	98,146	95,638
Grain sorghums .....	10,454	7,907	9,099	22,470	24,380	30,759	27,901	30,452	34,319	43,691	42,230	25,590	18,451	5,298	1,551
Barley .....	27,231	7,264	11,231	30,883	12,449	10,388	12,146	8,068	5,495	4,350	5,599	1,345	425	0	55
Oats .....	10,705	9,890	6,157	12,010	16,696	14,264	3,869	6,896	1,613	10,750	2,568	1,629	1,532	1,532	0
Rice .....	149	289	82	1,798	2,879	4,381	3,349	2,143	6,677	1,656	3,618	6,041	7,453	8,347	10,021
Rye grain .....	4,904	5,126	1,324	2,449	4,916	1,912	4,175	7,331	6,081	4,666	1,543	3,167	1,705	977	121
Wheat grain .....	31,247	29,759	7,318	14,833	13,918	15,967	39,169	16,421	33,134	14,465	41,911	30,262	29,242	21,391	19,908
Wheat flour .....	5,291	4,673	4,840	4,728	5,594	4,799	5,287	1,725	1,831	1,490	1,107	1,484	884	929	952
Beef and veal, excl. variety meats .....	13	95	5	17	37	23	6	1	42	376	301	22	190	45	56
Pork, excl. variety meats .....	1,115	1,131	133	227	319	95	101	63	3,666	89	121	107	97	65	31
Lard 3/ .....	917	290	113	199	235	106	520	88	207	54	28	25	182	41	22
Dairy products .....	30	258	143	104	1,860	381	54	1,678	18,206	16,032	16,301	193	318	209	116
Poultry and eggs .....	86	123	663	1,057	2,480	4,519	8,121	5,001	5,515	4,170	5,091	1,777	1,374	1,055	995
Live poultry .....	0	0	1	3	5	3	17	47	128	111	95	121	70	85	263
Broilers and fryers .....	0	0	251	656	1,601	3,035	5,752	3,011	3,097	1,231	1,516	573	132	197	69
Stewing chickens .....	26	76	317	168	630	985	1,440	698	930	359	359	12	29	0	0
Turkeys .....	0	0	5	65	165	424	459	1,037	1,279	1,668	2,732	1,000	983	642	628
Other fresh poultry .....	1	1	34	137	47	49	118	55	215	206	22	20	10	10	6
Eggs .....	59	46	55	28	32	23	335	153	26	115	183	49	140	121	29
Other .....	1,144	469	152	231	897	1,136	2,346	9,823	9,065	13,017	3,701	2,956	3,385	4,422	7,359
Total .....	113,605	87,147	63,477	129,165	138,472	141,956	182,180	164,493	205,579	193,464	252,914	198,480	215,952	142,457	136,825
Nonvariable-levy commodities:															
Canned poultry 4/ .....	0	1	0	0	37	23	22	26	61	106	165	45	26	33	4
Cotton, excl. linters .....	1,468	38,407	16,204	3,206	27,124	28,287	15,650	10,968	16,197	10,838	5,751	3,741	4,214	2,487	2,480
Fruits and preps. ....	17,447	16,259	22,355	10,083	10,905	12,081	17,207	15,885	16,235	16,708	20,412	18,362	16,381	19,328	19,328
Fresh fruits .....	10,942	9,676	14,014	5,668	4,822	5,513	9,900	7,649	8,526	9,232	11,646	9,899	7,274	11,232	12,100
Citrus .....	10,677	9,659	9,147	5,496	3,827	5,473	8,626	7,415	7,527	8,173	9,769	8,458	6,963	10,358	11,775
Oranges and tangerines .....	7,810	7,363	3,852	3,170	2,069	3,070	4,603	3,953	3,555	5,009	5,808	4,873	3,708	7,057	7,934
Lemons and limes .....	2,078	1,340	4,243	1,549	1,211	1,390	2,031	2,162	2,855	1,782	2,575	2,307	2,503	2,409	2,672
Grapefruits .....	789	956	1,052	777	547	1,013	1,992	1,300	1,117	1,382	1,368	1,262	751	817	1,169
Other .....	0	0	0	0	0	0	0	0	0	0	18	16	1	75	0
Apples .....	249	8	3,922	38	708	13	1,030	58	850	926	1,479	923	246	819	131
Grapes .....	0	3	0	7	6	9	9	3	0	67	35	401	29	31	96
Other .....	16	6	945	127	281	27	235	173	149	66	363	117	36	24	98
Dried fruits .....	2,741	1,909	3,212	948	1,584	1,429	1,456	1,340	1,157	958	1,463	1,016	1,033	989	791
Raisins .....	1,418	691	462	428	448	672	386	280	517	272	367	311	353	464	349
Prunes .....	581	891	1,413	346	498	516	704	677	429	498	848	513	546	423	333
Other .....	742	327	1,337	174	355	241	366	383	211	188	248	192	134	102	109
Fruit juices .....	971	1,481	1,777	774	1,042	1,042	1,412	1,306	883	922	1,279	1,310	2,166	1,378	1,973
Orange .....	700	1,064	910	495	710	770	1,114	1,002	659	716	1,060	1,040	1,865	1,166	1,595
Grapefruit .....	0	118	113	74	31	82	114	85	77	78	60	100	178	108	174
Other .....	271	299	754	205	301	159	184	127	147	128	159	170	123	104	204
Canned fruits 5/ .....	2,741	3,092	3,308	2,620	3,401	3,979	4,160	5,106	5,380	5,381	5,663	5,851	2,660	2,309	3,707
Peaches .....	347	497	674	700	1,284	1,437	1,591	2,096	2,496	1,853	1,948	2,219	654	452	1,184
Fruit cocktail ....	233	392	698	605	629	902	909	1,336	1,335	1,628	1,594	1,714	797	812	1,414
Pineapples .....	1,990	2,019	1,504	1,200	1,310	1,390	1,213	1,233	1,385	1,315	1,439	1,631	955	853	758

Continued--

Table 13.--U.S. agricultural exports to the Netherlands: Value by commodity and country,  
fiscal years 1956-70--Continued

Commodity	Netherlands													
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69 : 1969/70 1/
Nonvariable-levy com- modities--Continued:														
Other .....	171	184	432	115	178	250	447	441	164	585	682	287	254	192
Vegetables and	52	101	44	73	56	118	279	484	289	215	361	288	249	473
Preparations .....	1,355	2,048	1,437	1,668	2,650	2,792	4,146	5,951	5,065	4,183	4,004	4,658	3,829	4,312
Pulse .....	196	587	198	963	1,332	1,358	1,399	2,839	3,034	3,022	2,500	2,520	2,144	2,275
Dried beans .....	102	306	154	407	548	458	383	1,256	1,795	1,076	1,737	1,115	519	937
Dried peas .....	94	281	44	556	784	900	1,016	1,583	1,239	1,946	1,763	1,405	1,625	1,338
Fresh vegetables .....	290	101	0	2	11	284	159	1,188	135	149	208	516	659	523
Canned vegetables .....	298	549	629	369	904	408	758	799	926	461	502	623	211	190
Asparagus .....	213	144	489	257	323	353	642	844	844	327	404	497	118	135
Other .....	85	405	140	112	581	55	73	157	82	134	98	126	60	72
Oilseeds and products :														
Oil cake and meal ..	55,572	53,554	48,749	52,092	93,762	83,394	68,539	88,128	93,752	125,198	134,627	163,324	168,285	170,991
Soybeans .....	6,266	2,992	648	1,957	9,918	6,827	10,596	16,878	11,873	23,342	26,415	33,987	45,138	49,971
Other .....	1,053	537	130	1,535	4,752	4,661	9,694	12,989	9,647	19,526	23,134	31,180	43,194	40,873
Oilseeds .....	5,213	2,455	518	422	5,166	2,166	902	3,889	2,226	3,816	3,281	2,807	1,944	6,583
Soybeans .....	36,630	34,973	37,355	40,540	68,216	68,573	52,692	65,107	67,458	88,133	100,630	119,292	116,713	115,090
Flaxseeds .....	24,360	32,092	29,675	30,659	52,301	55,098	49,389	56,902	61,058	76,386	94,212	105,575	106,856	106,188
Other .....	12,270	0	0	0	0	13,475	3,303	8,054	6,208	11,086	14,685	11,138	7,234	7,295
Vegetable oils .....	12,676	15,589	10,746	9,595	15,628	7,994	5,251	6,143	14,421	13,723	7,582	2,579	2,623	1,607
Cottonseed .....	6,238	7,245	2,884	7,028	5,096	1,114	2,037	4,368	7,148	5,984	1,747	87	69	1,134
Soybean .....	166	1,237	2,144	1,260	6,584	2,061	956	146	3,510	1,016	0	2	14	29
Linseed .....	5,718	4,840	4,948	683	2,938	2,385	0	688	562	1,432	4,726	8,842	4,557	5,228
Other .....	554	2,267	770	624	1,010	2,434	2,258	941	3,201	5,291	1,109	1,114	1,794	2,078
Tallow 2/ .....	14,326	13,982	12,906	8,594	14,644	7,017	8,935	5,211	11,715	13,509	16,784	13,952	10,383	8,036
Tobacco, unmanufactured :	15,195	14,116	16,077	10,506	13,098	18,772	16,273	18,064	20,828	17,525	21,907	23,591	27,723	26,400
Variety meats, fresh :														
or frozen 4/ .....	0	2,905	6,208	7,171	6,505	6,208	6,598	6,672	8,308	10,103	10,955	10,712	8,112	7,360
Nuts and preparations :	1,500	2,250	571	398	1,374	639	559	261	1,458	982	2,719	1,610	2,687	7,514
Hops .....	45	372	457	186	182	120	160	421	235	175	183	358	212	1,406
Corn byprod. (feed) 5/ :	25	2	2	22	1,202	374	981	3,372	5,837	4,922	16,052	16,594	21,999	28,876
Food for relief and :														
charity .....	7	2	0	0	0	0	0	13	139	43	184	0	200	19
Other .....	25,536	24,232	13,825	13,086	16,706	13,126	16,587	16,350	17,951	14,273	14,167	11,595	11,680	10,373
Total nonvariable- levy commodities ...	137,590	172,082	146,075	113,284	200,831	182,244	165,507	179,607	207,596	230,027	261,824	274,070	277,267	283,207
Total Netherlands .....	251,195	259,229	209,552	242,449	339,303	324,200	347,687	344,100	413,175	423,491	514,738	472,550	493,219	425,664

1/ Preliminary.

2/ Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice, on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964.

3/ Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S. lard is for food use.

4/ Although canned poultry, tallow, and variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT.

5/ Variable levy on sugar-added content.

6/ Mainly corn gluten feed and meal, which are nonvariable-levy commodities; but may contain small quantities of other corn products, subject to variable levies (see "Export Highlights, March 1970").



Table 14.--U.S. agricultural exports to Belgium-Luxembourg: Value by commodity and country, fiscal years 1956-70

Commodity	Belgium-Luxembourg														
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
-- 1,000 dollars --															
Variable-levy commodities:															
Feed grains	62,797	35,672	44,893	53,206	50,024	47,348	53,964	48,237	50,167	56,327	89,714	71,039	41,921	28,307	35,213
Corn	17,529	17,870	16,932	13,782	15,271	23,208	26,860	27,063	33,932	37,478	50,296	42,492	26,074	24,885	29,117
Grain sorghums	12,723	8,275	9,280	21,376	25,767	18,257	23,525	19,221	15,789	17,780	35,242	25,769	15,173	3,135	6,052
Barley	27,713	4,148	13,780	15,216	7,381	4,145	3,058	1,330	293	729	2,092	1,174	257	44	0
Oats	4,832	5,379	4,901	2,832	1,605	1,738	521	623	153	340	2,084	1,604	417	243	44
Rice	1,179	3,072	439	1,797	1,631	1,375	1,312	1,803	1,960	1,706	1,332	3,089	2,554	3,140	3,791
Rye grain	448	2,156	521	554	439	82	185	184	184	123	170	0	0	0	0
Wheat grain	11,723	29,532	3,485	7,611	5,471	7,656	11,429	4,768	8,603	1,561	10,025	9,948	9,386	9,606	6,659
Wheat flour	38	32	88	26	26	6	3	39	45	21	19	24	6	10	9
Beef and veal, excl. variety meats	0	7	22	0	0	0	3	8	91	34	80	24	65	72	50
Pork, excl. variety meats	38	1	15	14	15	4	4	9	706	303	32	145	19	29	30
Lard	208	215	248	163	179	150	428	176	343	53	45	328	67	14	61
Dairy products	612	796	529	507	1,781	201	198	458	7,190	7,723	312	156	177	89	116
Poultry and eggs	223	145	211	385	417	763	650	773	757	689	798	597	705	446	596
Live poultry	0	7	19	106	146	271	271	311	314	193	221	145	251	132	186
Broilers and fryers	0	5	5	31	4	3	10	5	2	3	16	19	29	15	9
Stewing chickens	20	22	34	29	33	16	33	55	10	3	18	6	0	14	0
Turkeys	0	0	4	1	12	2	46	66	56	125	173	160	245	210	349
Other fresh poultry	1	6	9	0	20	0	0	0	2	9	3	19	7	0	0
Eggs	202	110	140	218	202	471	290	336	373	356	367	248	173	75	52
Other	1,721	2,428	389	92	1,244	540	840	1,997	578	693	396	655	304	642	1,064
Total	78,993	74,056	50,840	64,355	61,227	58,043	68,913	58,453	70,624	69,110	102,876	86,173	55,204	42,355	47,582
Nonvariable-levy commodities:															
Canned poultry	0	12	3	0	1	1	2	6	7	1	4	0	0	0	0
Cotton, excl. lint	2,265	47,442	25,778	5,305	23,700	27,695	14,521	9,905	19,018	13,849	5,866	6,515	4,975	3,701	2,337
Fruits and preps.	10,622	11,782	16,067	8,900	9,442	9,394	10,298	10,835	11,417	11,878	13,001	13,797	11,168	8,493	7,355
Fresh fruits	5,576	5,484	7,680	3,796	3,197	3,471	4,063	3,436	3,706	4,241	5,148	4,998	4,241	2,336	915
Citrus	5,493	5,452	5,722	3,745	3,058	3,399	3,429	3,316	3,518	4,102	4,807	4,894	4,181	2,221	829
Oranges and tangerines	4,396	4,448	3,352	2,227	1,647	1,879	2,042	1,957	1,870	2,809	3,210	3,242	2,498	1,241	329
Lemons and limes	757	669	1,861	1,120	1,154	1,189	1,076	1,096	1,297	879	1,212	1,241	1,449	799	447
Grapefruits	340	335	509	398	257	331	311	263	351	414	385	411	234	181	52
Apples	66	7	1,460	16	116	58	522	44	159	90	272	0	0	0	1
Grapes	0	0	0	0	0	0	0	0	1	6	0	12	7	42	7
Other	17	25	498	35	23	14	112	76	28	43	69	92	53	16	42
Dried fruits	1,329	1,778	1,962	950	1,272	1,557	1,399	1,382	1,443	1,038	1,275	1,408	1,391	1,403	1,302
Raisins	370	481	417	312	401	433	324	384	385	321	426	376	431	504	451
Prunes	679	1,008	1,052	528	751	930	967	907	909	575	716	657	914	832	651
Other	280	289	493	110	120	194	108	91	149	142	133	125	46	67	200
Fruit juices	307	452	830	346	391	285	333	489	359	428	372	546	824	907	1,015
Orange	174	218	346	160	151	151	139	214	135	155	117	267	446	590	723
Grapefruit	0	171	317	82	76	101	186	95	95	118	90	128	221	178	133
Other	133	63	167	104	164	61	93	89	129	155	165	151	157	139	159
Canned fruits	3,389	4,057	5,591	3,791	4,579	4,061	4,488	5,504	5,859	6,115	6,151	6,756	4,670	3,785	4,113
Peaches	752	761	1,216	906	1,000	1,007	1,059	1,389	1,531	1,350	1,204	1,917	1,044	869	944
Fruit cocktail	655	1,058	1,357	1,008	1,260	1,218	1,277	1,591	2,085	2,195	2,190	2,562	2,097	1,527	1,703
Pineapples	1,335	1,580	1,596	1,373	1,380	1,154	1,272	1,474	1,727	1,325	1,409	1,975	1,313	1,300	1,038

Continued--

Table 14.--U.S. agricultural exports to Belgium-Luxembourg: Value by commodity and country,  
fiscal years 1950-70--Continued

Commodity	Belgium-Luxembourg															
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	
Nonvariable-levy commodities--Continued:																
Other fruits .....	647	658	1,422	504	939	682	880	1,050	516	1,245	1,348	302	216	89	428	
Other fruits .....	21	11	4	17	3	20	15	24	50	56	55	89	42	62	10	
Vegetables and preparations .....	1,322	1,290	1,129	931	1,616	1,151	1,512	1,751	3,435	1,779	1,581	1,988	737	1,850	1,495	
Pulse .....	87	262	27	112	772	238	220	527	1,342	643	490	650	156	500	782	
Dried beans .....	17	66	21	47	417	67	5	296	930	317	265	404	103	256	467	
Dried peas .....	70	196	6	45	355	171	215	231	412	326	225	246	53	244	315	
Fresh vegetables .....	38	3	6	0	0	0	173	86	1	50	11	48	30	540	28	
Canned vegetables .....	703	610	805	590	623	600	784	885	1,829	906	842	917	350	513	516	
Asparagus .....	380	252	363	339	381	370	541	666	1,515	698	630	712	203	365	383	
Other .....	323	358	442	231	242	230	243	219	314	208	212	205	147	148	133	
Other vegetables and preparations .....	494	415	291	229	221	313	335	253	263	180	238	373	201	297	169	
Hides and skins .....	832	492	570	295	733	721	226	89	186	449	762	662	520	352	433	
Cattle hides .....	401	237	133	141	485	455	62	6	42	318	560	567	303	172	318	
Calf and kip skins .....	304	148	390	142	233	218	125	0	0	75	141	61	137	140	41	
Other .....	127	107	47	12	35	48	39	83	144	56	61	34	80	40	74	
Oilseeds and products:	20,475	14,560	11,664	10,852	17,536	18,566	19,946	23,035	27,218	37,241	38,829	47,851	46,466	48,018	58,374	
Oil cake and meal ..	3,471	1,841	1,120	693	4,525	3,340	4,909	7,365	7,901	15,654	12,824	16,467	22,978	15,532	14,831	
Soybeans .....	1,637	1,332	1,069	687	3,823	3,317	4,909	7,356	7,843	14,966	12,419	16,344	22,892	15,367	14,760	
Other .....	1,834	509	51	6	702	23	0	9	58	688	405	123	86	165	71	
Oilseeds .....	15,199	9,397	8,463	10,010	11,501	13,695	14,902	15,605	18,435	20,231	25,771	31,293	23,391	32,374	42,176	
Soybeans .....	4,975	6,574	6,345	8,776	8,818	10,686	14,201	12,984	16,357	19,271	24,452	28,567	21,735	30,012	41,546	
Flaxseeds .....	10,224	2,823	2,118	1,214	2,682	3,009	701	2,621	1,904	913	783	2,587	1,644	2,358	630	
Other .....	0	0	0	20	1	0	0	0	174	47	536	139	12	4	0	
Vegetable oils .....	1,805	3,322	2,081	149	1,510	1,531	135	65	882	1,356	234	91	97	112	1,367	
Cottonseed .....	355	1,222	149	0	1,222	1,300	3	3	412	807	69	2	1	2	674	
Soybean .....	175	115	1,714	4	120	0	2	1	150	149	2	10	2	2	0	
Linseed .....	1,166	957	0	1	0	0	0	0	0	0	0	5	1	0	1	
Other .....	109	1,028	218	144	158	231	130	61	320	400	163	74	93	108	692	
Tallow .....	3,921	3,034	1,398	1,344	3,824	757	1,062	746	2,035	2,147	792	1,430	621	666	1,538	
Tobacco, unmanufactured:	9,203	8,799	7,003	7,634	9,701	9,629	8,693	8,768	10,662	9,007	10,490	14,699	13,250	14,106	10,472	
Variety meats, fresh or frozen .....	0	0	175	291	305	287	485	581	833	1,435	1,419	1,793	2,027	2,419	3,643	
Nuts and preparations:	286	725	188	158	420	190	84	149	464	1,271	2,361	369	858	234	737	
Hops .....	106	799	1,057	636	128	113	165	294	361	458	359	531	175	55	157	
Corn byprod. (feed) ..	22	0	0	0	247	3	14	246	105	314	481	128	183	103	391	
Food for relief and charity .....	104	43	125	5	1	25	9	0	1	0	211	14	322	1	1	
Other .....	6,135	7,187	4,064	4,375	4,642	4,250	4,346	4,633	4,117	4,126	3,726	3,140	3,576	3,772	4,045	
Total nonvariable-levy commodities ..	55,293	96,165	69,221	40,746	72,316	72,782	61,363	61,038	79,859	83,955	79,882	92,917	86,878	83,770	90,978	
Total Belgium-Luxembourg:	134,286	170,221	120,061	105,101	133,543	130,825	130,276	119,491	150,483	153,065	182,758	179,092	140,082	126,125	138,567	

1/ Preliminary.

2/ Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice, on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964.

3/ Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S.

lard is for food use.

4/ Although canned poultry, tallow, and variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT.

5/ Variable levy on sugar-added content.

6/ Mainly corn gluten feed and meal, which are nonvariable-levy commodities; but may contain small quantities of other corn products, subject to variable levies (see "Export Highlights, March 1970").



Table 15.--U.S. agricultural exports to France: Value by commodity and country, fiscal years 1956-70

Commodity	France														
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
	-- 1,000 dollars --														
Variable-levy commodities: 2/															
Feed grains .....	6,325	1,242	1,720	2,635	1,237	287	3,539	1,786	1,251	6,572	4,798	3,223	10,606	6,737	3,215
Corn .....	6,181	1,115	1,686	2,047	1,237	240	21	398	1,177	5,618	4,251	3,173	10,466	6,427	3,129
Grain sorghums .....	0	127	34	556	0	47	630	206	73	954	517	50	140	310	86
Barley .....	144	0	0	32	0	0	2,784	976	0	0	0	0	0	0	0
Oats .....	0	0	0	0	0	0	104	206	1	0	30	0	0	0	0
Rice .....	424	23	2	21	24	1	6	504	634	878	2,336	3,519	5,447	4,912	5,699
Rye grain .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wheat grain .....	13,565	50,761	0	5,687	0	2,859	11,227	3,140	17,880	9,128	17,536	16,802	16,826	20,733	5,154
Wheat flour .....	0	41	22	9	5	1	0	35	12	11	38	22	6	3	3
Beef and veal, excl. variety meats .....	0	0	17	0	4	16	10	96	448	539	759	223	120	220	208
Pork, excl. variety meats .....	17	11	9	21	18	3	17	10	5,189	84	1,033	107	76	61	60
Lard 3/ .....	0	0	0	18	38	0	0	1	8	0	0	0	0	1	2
Dairy products .....	1,967	64	24	25	28	21	35	354	58	15,028	70	25	25	20	44
Poultry and eggs .....	8	18	30	4	76	148	55	84	92	143	215	494	566	1,340	954
Live poultry .....	0	1	1	0	2	2	0	0	24	97	143	445	538	1,194	791
Broilers and fryers .....	0	0	4	2	10	34	7	3	23	6	36	39	5	19	16
Stewing chickens .....	1	15	15	2	5	29	7	8	25	8	10	3	2	0	0
Turkeys .....	0	0	0	0	0	16	0	5	15	7	17	1	12	2	28
Other fresh poultry .....	7	1	2	0	0	0	8	0	4	24	0	2	0	18	0
Eggs .....	1	1	8	0	59	67	33	65	1	1	9	4	9	107	119
Other .....	172	16	46	124	552	572	1,191	2,693	962	3,056	1,288	688	771	729	1,210
Total .....	22,478	52,176	1,870	8,544	1,982	3,908	16,080	8,703	26,534	35,439	28,073	25,103	34,443	34,756	16,549
Nonvariable-levy commodities:															
Canned poultry 4/ .....	0	0	0	1	7	9	1	0	0	4	1	0	0	0	0
Cotton, excl. linters .....	29,839	65,949	45,315	35,803	82,037	80,697	44,561	25,171	48,676	28,696	15,320	21,083	17,677	11,210	4,056
Fruits and preps. ....	4,116	2,670	694	2,752	5,141	6,184	7,353	6,766	9,333	8,772	13,286	13,399	11,359	11,305	13,533
Fresh fruits .....	2,995	201	14	727	3,701	3,077	3,981	3,759	6,946	4,488	7,670	7,272	5,647	5,861	6,974
Citrus .....	2,927	201	1	724	2,903	3,012	3,717	3,752	6,914	4,436	7,324	7,208	5,508	5,799	6,906
Oranges and tangerines .....	2,699	192	0	718	1,472	636	680	568	597	871	1,432	1,374	1,077	1,467	2,723
Lemons and limes .....	146	0	0	2	1,075	1,854	2,097	2,240	4,991	2,393	4,358	4,287	3,314	3,297	3,420
Grapefruits .....	82	9	1	4	356	522	940	944	1,326	1,172	1,534	1,547	1,117	1,035	763
Other .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apples .....	68	0	0	3	423	14	89	6	0	12	258	6	18	4	0
Grapes .....	0	0	0	0	6	0	0	0	2	1	6	19	49	0	0
Other .....	0	13	0	0	369	51	175	1	30	39	82	39	72	58	68
Dried fruits .....	762	1,906	427	1,884	1,221	2,641	2,222	1,926	1,721	2,273	3,813	1,956	2,248	1,923	2,852
Raisins .....	0	6	0	8	62	103	102	159	136	178	167	161	164	244	249
Prunes .....	721	1,845	396	1,833	1,143	2,509	2,106	1,739	1,455	2,039	3,612	1,745	2,050	1,665	1,851
Other .....	41	55	31	43	16	29	14	28	130	56	34	50	34	14	752
Fruit juices .....	283	347	74	24	163	372	795	791	286	922	512	1,600	2,452	2,346	2,230
Orange .....	0	35	10	10	7	11	25	20	12	5	72	593	1,314	1,214	1,268
Grapefruit .....	0	244	34	7	114	320	629	648	227	840	350	722	836	847	671
Other .....	283	68	30	7	42	41	141	123	47	77	90	285	302	285	291
Canned fruits 5/ .....	65	208	175	117	52	87	352	283	371	1,083	1,226	2,553	991	1,165	1,452
Peaches .....	3	9	11	14	4	11	12	17	52	212	148	761	317	29	272
Fruit cocktail .....	8	5	28	31	5	11	16	15	94	166	225	515	192	268	124
Pineapples .....	34	167	116	62	32	49	313	218	208	685	766	1,182	464	833	959

Continued--

Continued--

Table 15.--U.S. agricultural exports to France: Value by commodity and country,  
fiscal years 1956-70--Continued

Commodity	France															
	1955/66	1956/67	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	
	-- 1,000 dollars --															
Nonvariable-levy com-																
modities--Continued:																
Other .....	20	27	20	10	11	16	11	33	17	20	87	95	18	35	97	
Other fruits .....	11		4	0	4	7	3	7	9	6	65	18	21	10	25	
Vegetables and																
preparations .....	503	534	483	465	2,149	577	978	3,475	4,916	3,766	2,942	5,384	1,778	1,863	4,634	
Pulse .....	25	74	88	119	1,747	63	201	2,668	3,990	3,021	2,230	4,464	1,129	1,249	3,866	
Dried beans .....	22	62	83	86	1,726	51	159	2,581	3,686	2,509	1,950	3,962	685	1,016	3,562	
Dried peas .....	3	12	5	33	21	12	42	87	304	512	280	502	444	233	304	
Fresh vegetables .....	7	0	3	0	0	3	102	121	24	81	93	6	37	39	2	
Canned vegetables .....	33	47	53	32	37	47	144	98	241	310	307	509	296	207	286	
Asparagus .....	14	29	25	17	22	22	43	38	145	277	201	377	79	79	22	
Other .....	19	18	28	15	15	25	101	60	96	33	106	132	93	128	264	
Other vegetables																
and preparations .....	438	413	339	314	365	464	531	588	661	354	312	405	316	368	482	
Hides and skins .....	948	621	1,057	163	636	627	905	622	1,664	1,281	1,751	2,960	2,403	3,684	2,887	
Cattle hides .....	153	128	231	20	418	419	590	171	824	824	1,292	2,546	2,020	2,375	2,522	
Calves and kip skins ..	409	18	634	72	119	66	90	149	147	121	245	185	114	48	0	
Other .....	386	475	192	71	99	142	225	402	786	336	214	229	269	1,261	365	
Oilseeds and products ..	13,594	7,434	6,786	7,215	13,081	6,983	17,021	23,667	28,964	37,928	47,885	48,414	44,495	45,187	56,864	
Oil cake and meal .....	936	0	73	200	990	1,145	9,303	15,307	18,090	28,015	38,185	40,751	41,151	42,854	46,944	
Soybeans .....	505	0	73	0	604	1,110	9,303	15,233	17,803	27,432	36,030	40,431	40,777	42,319	46,418	
Other .....	431	0	0	200	386	35	0	74	287	583	2,155	320	374	215	526	
Oilseeds .....	12,369	6,543	6,671	6,944	10,974	5,240	7,659	8,287	10,710	9,238	8,755	6,774	2,435	1,242	8,880	
Soybeans .....	4,155	5,140	2,297	5,095	9,905	3,818	7,406	7,944	10,097	7,792	6,257	6,518	1,794	862	8,533	
Flaxseeds .....	7,754	1,403	4,365	1,849	1,069	1,422	253	273	542	1,297	854	0	80	319	345	
Other .....	460	0	9	0	0	0	0	70	71	149	1,644	256	561	61	2	
Vegetable oils .....	289	891	42	71	1,117	598	59	73	164	675	945	889	909	1,091	1,040	
Cottonseed .....	1	96	2	5	399	501	6	2	16	2	2	1	3	8	3	
Soybean .....	92	128	7	21	4	0	3	2	27	0	6	30	5	1	9	
Linseed .....	0	0	5	16	511	1	2	1	0	2	3	3	2	3	0	
Other .....	196	667	28	29	203	96	48	68	121	671	934	855	899	1,079	1,028	
Tallow $\frac{1}{2}$ .....	183	986	0	0	2,274	201	736	367	1,271	3,042	1,396	1,214	1,083	606	463	
Tobacco, unmanufactured	3,853	4,416	5,159	4,998	3,854	4,015	3,330	4,384	4,048	4,175	4,142	4,730	4,366	6,280	5,982	
Variety meats, fresh :																
or frozen $\frac{1}{2}$ .....	0	0	279	1,304	1,250	2,131	3,141	4,475	9,358	13,927	15,871	20,088	17,883	17,698	20,825	
Nuts and preparations ..	3	922	8	26	1,185	1,453	128	223	473	461	2,325	307	402	407	4,337	
Hops .....	0	0	0	0	0	0	46	162	219	58	59	53	37	19	15	
Corn byprod. (feed) $\frac{1}{2}$ :																
Food for relief and	0	2	0	0	128	0	4	23	43	9	927	821	0	3	17	
charity .....																
Other .....	2,514	426	224	144	39	63	77	252	21	72	14	3	6	179	19	
Total nonvariable-	6,042	6,344	3,520	3,294	5,334	5,259	4,883	6,259	6,772	8,069	8,409	9,349	8,797	9,091	9,958	
levy commodities .....																
Total France .....	61,595	90,304	63,525	56,165	117,115	105,122	131,664	75,446	115,456	110,260	114,328	127,805	110,286	127,532	123,590	

1/ Preliminary.

2/ Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice, on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964.

3/ Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S.

lard is for food use.

4/ Although canned poultry, tallow, and variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT.

5/ Variable levy on sugar-added content.

6/ Mainly corn gluten feed and meal, which are nonvariable-levy commodities; but may contain small quantities of other corn products, subject to variable levies (see "Export Highlights, March 1970").

Table 16.--U.S. agricultural exports to West Germany: Value by commodity and country, fiscal years 1956-70

Commodity	West Germany														
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Variable-levy commodities: 2/															
Feed grains .....	33,622	29,963	14,658	48,630	68,077	30,714	71,871	50,892	50,470	66,390	109,681	74,771	62,782	48,609	46,002
Corn .....	9,078	18,016	5,562	14,589	23,174	17,393	29,205	25,018	36,259	51,533	66,271	57,097	57,362	46,856	45,986
Grain sorghums .....	13,541	5,589	2,482	6,747	9,593	3,107	2,650	7,449	4,053	4,066	13,748	7,449	3,895	839	16
Barley .....	10,705	6,358	6,589	24,700	25,073	8,950	35,781	15,011	9,879	10,253	22,953	5,979	1,408	914	0
Oats .....	298	0	25	2,594	10,237	1,264	4,235	3,376	279	538	6,709	4,245	617	0	0
Rice .....	297	170	42	4,799	3,568	5,179	12,498	8,531	6,296	5,575	7,623	9,597	9,503	10,998	12,638
Rye grain .....	889	3,803	1,275	684	705	371	4,949	16,442	1,815	1,287	1,168	2,191	463	0	0
Wheat grain .....	29,121	58,669	34,700	26,837	17,446	11,076	27,932	12,013	23,213	4,947	22,858	29,946	20,944	16,896	6,998
Wheat flour .....	74	347	59	22	25	24	23	17	23	17	28	14	6	9	1
Beef and veal, excl. variety meats .....	8	2	1	0	1	6	2	0	15	100	161	171	73	57	7
Pork, excl. variety meats .....	1,541	1,362	349	441	251	453	312	272	532	37	58	52	102	104	130
Lard 3/ .....	7,900	1,408	1,408	3,650	2,682	2,715	2,318	2,303	2,141	1,062	1,158	836	891	98	118
Dairy products .....	2,845	1,403	72	139	3,188	68	358	662	3,494	3,393	3,899	777	475	418	694
Poultry and eggs .....	110	3,386	1,640	7,098	20,005	28,287	54,773	22,352	25,723	20,273	19,014	16,276	11,601	8,430	8,147
Live poultry .....	0	12	0	18	6	9	32	7	111	52	30	46	14	4	11
Broilers and fryers .....	0	0	201	3,257	7,580	13,434	32,407	10,071	9,526	5,564	4,831	4,098	1,064	828	387
Stewing chickens .....	64	1,355	1,211	915	4,913	5,046	9,445	3,644	6,807	3,682	922	130	0	0	0
Turkeys .....	0	0	46	649	2,963	4,890	8,403	6,460	7,459	9,619	12,143	11,244	10,158	7,242	6,745
Other fresh poultry .....	44	289	69	104	507	668	721	331	264	805	265	361	82	95	54
Eggs .....	2	1,730	113	2,155	4,036	4,240	3,765	1,839	1,556	551	823	397	283	261	231
Other .....	769	752	246	931	902	249	1,327	2,034	3,199	2,415	1,240	1,129	1,208	2,812	2,231
Total .....	77,176	106,785	54,450	93,231	116,850	79,142	176,363	115,518	116,921	105,496	163,888	135,760	108,048	88,431	76,966
Nonvariable-levy commodities:															
Canned poultry 4/ .....	0	8	26	337	2,098	1,222	1,651	1,533	2,880	3,748	2,753	2,616	1,319	203	77
Cotton, excl. linters .....	13,076	147,358	94,336	15,689	70,341	62,504	29,891	13,969	52,191	32,822	12,749	20,334	12,435	3,771	3,243
Fruits and preps. ....	13,466	16,578	33,696	20,181	19,150	18,935	26,281	29,816	19,867	25,234	29,255	20,216	13,795	13,194	25,688
Fresh fruits .....	6,350	4,368	9,477	4,192	3,678	1,952	2,731	1,961	2,423	2,118	3,456	2,017	1,813	2,498	2,909
Citrus .....	6,131	4,361	7,341	4,103	2,830	1,832	1,915	1,701	2,103	1,303	2,219	1,555	1,572	2,303	2,590
Oranges and tangerines .....	2,907	3,007	1,236	212	272	56	52	126	95	83	575	294	169	253	602
Lemons and limes .....	2,943	1,056	5,279	3,307	2,046	1,298	1,277	1,221	1,530	772	1,285	820	1,214	1,848	1,630
Grapefruits .....	281	298	826	584	512	478	586	354	478	448	355	441	185	202	355
Other .....	0	0	0	0	0	0	0	0	0	0	4	0	4	0	3
Apples .....	199	0	1,728	0	586	21	515	5	207	297	611	19	4	0	1
Grapes .....	0	6	36	0	27	30	0	7	4	11	29	63	0	4	68
Other .....	20	1	372	89	235	69	301	248	109	507	597	380	237	191	250
Dried fruits .....	3,221	3,271	6,867	1,666	2,972	2,141	2,768	2,033	1,890	2,036	2,222	1,544	1,288	1,317	1,709
Raisins .....	1,497	732	445	305	694	997	560	582	633	657	734	570	693	758	768
Prunes .....	846	1,994	2,638	514	1,284	1,073	770	711	729	738	817	810	431	507	487
Other .....	878	3,784	3,784	847	994	71	1,048	740	328	641	671	164	164	52	454
Fruit juices .....	3,052	3,121	7,078	4,950	3,494	4,659	5,359	6,041	1,965	2,016	2,755	2,814	3,927	2,224	5,046
Orange .....	1,636	1,776	4,293	2,674	1,922	3,167	3,196	3,576	869	821	1,735	1,919	2,938	1,415	3,488
Grapefruit .....	0	518	657	865	285	520	549	856	136	419	120	288	326	255	762
Other .....	1,416	827	2,128	1,411	1,287	972	1,614	1,609	960	776	900	607	663	554	796
Canned fruits 5/ .....	2,797	5,695	10,212	8,946	8,671	9,690	14,796	19,040	13,541	18,368	19,366	12,698	6,234	6,775	15,546
Peaches .....	114	1,994	4,057	3,275	4,712	5,825	8,578	12,128	7,971	9,918	9,166	7,776	1,584	2,346	7,758
Fruit cocktail .....	23	185	426	295	539	517	1,106	1,567	1,423	3,177	2,868	1,973	1,534	2,046	3,418
Pineapples .....	2,609	3,357	5,253	5,295	3,255	3,150	4,098	4,593	4,002	4,256	4,758	2,766	2,679	2,020	2,372

Continued--

Table 16.--U.S. agricultural exports to West Germany: Value by commodity and country,  
fiscal years 1956-70--Continued

Commodity	West Germany														
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
	-- 1,000 dollars --														
Nonvariable-levy com- modities--Continued:															
Other .....	51	159	476	81	165	198	1,014	752	145	1,017	2,574	183	437	363	1,998
Other fruits .....	46	123	62	427	335	493	1,017	741	48	696	1,456	1,143	533	380	478
Vegetables and preparations .....	1,928	5,357	5,651	4,741	8,729	7,169	10,128	15,777	11,741	10,910	10,043	7,017	4,663	5,770	7,708
Pulse .....	124	746	263	1,154	2,040	1,499	1,688	3,400	3,335	2,609	2,927	3,541	1,821	2,486	3,996
Dried beans .....	57	100	200	433	74	74	67	451	1,118	855	397	579	185	443	1,428
Dried peas .....	67	646	192	954	1,607	1,425	1,621	2,949	2,217	1,754	2,530	2,962	1,635	2,043	2,568
Fresh vegetables .....	112	219	3	0	18	69	71	447	6	80	219	221	387	250	201
Canned vegetables .....	1,377	3,102	4,685	2,603	5,409	4,119	6,989	9,888	6,786	6,766	4,787	1,955	1,032	920	590
Asparagus .....	1,322	1,498	4,467	2,373	3,298	3,807	6,243	7,846	6,391	6,547	4,314	1,636	772	599	182
Other .....	55	1,604	218	230	2,111	312	746	2,042	395	219	473	319	260	321	408
Other vegetables and preparations .....	315	1,290	700	984	1,262	1,482	1,380	2,042	1,614	1,455	2,110	1,300	1,423	2,114	2,921
Hides and skins .....	9,156	9,365	10,748	8,292	9,133	8,571	8,804	5,481	6,913	10,897	11,071	9,142	7,072	7,932	7,597
Cattle hides .....	3,959	5,098	6,403	5,482	6,740	6,059	6,060	3,910	5,946	9,541	8,947	6,280	5,193	6,420	6,712
Calf and kip skins .....	5,086	4,104	4,197	2,678	2,149	2,356	2,620	1,360	507	770	1,477	1,862	1,311	808	203
Other .....	111	164	148	132	244	156	124	211	460	586	647	1,000	568	704	682
Oilseeds and products .....	58,461	73,344	47,320	45,401	66,319	62,148	67,507	74,934	97,435	118,061	146,108	157,632	137,827	155,717	181,314
Oil cake and meal .....	1,449	990	156	846	5,603	4,178	7,048	9,796	8,356	24,575	38,825	47,141	43,414	49,352	68,717
Soybeans .....	809	313	49	526	4,004	3,332	6,982	8,757	8,192	23,131	34,046	43,904	40,699	48,593	66,178
Other .....	640	677	107	320	1,599	846	66	1,039	164	1,444	4,779	3,237	2,715	759	2,539
Oilseeds .....	36,061	35,043	30,343	29,317	33,010	38,727	48,072	58,853	75,839	69,589	98,609	109,378	93,630	102,674	105,312
Soybeans .....	35,152	35,043	29,884	29,317	32,843	38,466	47,602	57,790	74,608	65,343	91,667	102,344	88,570	87,220	99,178
Flaxseeds .....	909	0	453	0	162	261	470	1,038	949	4,101	5,456	6,639	3,960	13,480	4,751
Other .....	0	0	6	0	5	0	0	25	282	145	1,486	395	1,100	1,974	1,383
Vegetable oils .....	20,951	37,311	16,821	15,238	27,706	19,243	12,387	6,285	13,240	23,897	8,674	1,113	783	3,691	7,285
Cottonseed .....	17,487	33,414	14,446	14,029	22,113	18,463	11,855	5,187	9,655	18,836	5,904	0	39	1,738	4,072
Soybean .....	6	2,282	1,538	616	4,741	283	12	812	2,854	443	440	4	32	52	211
Linseed .....	2,274	641	94	1	2	2	0	1	0	5	6	1	9	20	80
Other .....	1,184	974	743	592	850	495	520	285	731	4,613	2,324	1,108	703	1,881	2,922
Tallow &/ .....	9,559	7,728	2,788	3,616	6,868	6,794	6,126	5,213	5,602	5,763	6,144	4,788	3,138	3,228	3,728
Tobacco, unmanufactured:	46,572	43,516	47,409	55,832	49,939	50,298	63,480	58,314	67,853	66,048	66,055	109,376	72,927	94,223	79,675
Variety meats, fresh or frozen &/ .....	0	0	1,135	7,435	6,500	6,292	6,441	6,403	7,427	7,011	4,716	5,569	4,567	4,747	8,864
Nuts and preparations .....	1,128	3,693	1,579	1,214	2,714	2,308	1,113	1,737	2,611	2,272	3,288	2,411	3,010	2,246	11,738
Hops .....	82	705	1,860	1,639	995	932	1,199	1,368	1,352	1,941	2,167	2,797	1,257	902	904
Corn byprod. (feed) &/ .....	0	0	0	0	434	0	0	610	26	0	36	192	1,527	4,899	7,153
Food for relief and charity .....	21,257	13,653	9,157	5,394	2,561	1,312	805	380	164	146	64	130	191	7	57
Other .....	16,372	19,167	15,918	10,536	11,658	12,729	15,547	16,948	17,159	16,078	18,147	16,324	15,438	15,573	16,459
Total nonvariable- levy commodities .....	193,057	340,472	271,623	180,307	257,439	241,214	238,973	232,483	293,221	300,931	312,596	358,544	279,166	312,412	354,205

270,233 447,257 326,073 273,538 374,289 320,356 415,336 348,001 410,142 406,427 476,484 494,304 387,214 400,843 431,171

1/ Preliminary.  
2/ Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice, on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964.  
3/ Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S. lard is for food use.  
4/ Although canned poultry, tallow, and variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT.  
5/ Variable levy on sugar-added content.  
6/ Mainly corn gluten feed and meal, which are nonvariable-levy commodities; but may contain small quantities of other corn products, subject to variable levies (see "Export Highlights, March 1970").



Table 17.--U.S. agricultural exports to Italy: Value by commodity and country,  
fiscal years 1956-70

Commodity	Italy														
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
	-- 1,000 dollars --														
Variable-levy commodities: 2/															
Feed grains .....	4,373	3,225	3,129	6,750	3,551	9,002	22,655	52,575	54,613	106,300	153,602	66,215	104,570	79,122	65,435
Corn .....	4,223	3,225	2,465	4,267	1,775	5,339	22,058	38,920	50,221	100,319	135,155	53,228	93,955	77,046	65,354
Grain sorghums .....	0	0	5	23	36	641	108	63	13	110	489	99	136	100	81
Barley .....	2	0	659	2,158	1,557	2,642	489	10,988	3,642	5,783	13,741	11,170	10,168	1,976	0
Oats .....	148	0	0	302	183	380	0	2,604	737	88	4,217	1,719	311	0	0
Rice .....	0	6	1	23	66	15	5	47	2	2	2	9	219	11	18
Rye grain .....	0	0	0	0	0	0	0	202	0	0	0	0	0	0	0
Wheat grain .....	7,227	19,615	1,296	0	1,031	76,386	24,614	2,405	8,276	5,307	9,405	8,686	10,480	16,402	8,584
Wheat flour .....	2,987	1,629	5,533	3,006	3,170	1,522	1,766	1,387	985	14	17	18	26	29	33
Beef and veal, excl. variety meats .....	0	0	0	0	0	0	0	0	0	3	1,017	360	100	55	78
Pork, excl. variety meats .....	0	2	2	0	1	1	10	29	100	1	2	0	4	20	0
Lard 3/ .....	48	12	31	0	4	1	0	0	4	1	0	0	0	0	0
Dairy products .....	11,834	18,340	4,837	2,785	3,339	1,626	975	3,939	11,796	2,104	900	94	67	96	93
Poultry and eggs .....	9	8	32	135	270	654	1,358	1,616	1,870	3,061	3,709	3,381	2,640	2,351	2,200
Live poultry .....	0	4	12	54	74	253	390	795	528	707	1,042	1,045	826	780	617
Broilers and fryers .....	0	0	0	4	2	7	44	53	23	234	85	168	134	11	1
Stewing chickens ...	0	0	0	3	1	0	0	0	0	35	50	0	0	0	0
Turkeys .....	0	0	0	5	0	1	252	337	786	1,404	1,530	1,617	919	914	679
Other fresh poultry ..	0	0	0	0	0	0	0	0	0	23	30	46	60	9	2
Eggs .....	9	4	20	69	193	393	672	431	510	648	972	505	701	637	901
Other .....	37	333	833	753	884	588	754	1,748	1,628	2,242	2,378	2,155	1,140	1,053	1,247
Total .....	26,875	43,170	15,694	13,452	12,316	89,795	52,137	63,948	79,277	120,049	170,375	80,658	119,201	99,180	77,688
Nonvariable-levy commodities:															
Canned poultry 4/ .....	0	0	1	0	0	0	20	7	38	5	2	2	3	8	0
Cotton, excl. lintners :	16,907	103,107	81,740	23,456	70,649	66,562	52,470	26,834	55,066	41,022	14,035	32,329	30,876	8,821	6,063
Fruits and preps. ....	395	437	498	635	880	1,677	1,879	3,012	2,654	3,080	3,172	3,333	2,910	3,108	4,121
Fresh fruits .....	0	0	0	0	0	7	9	1	12	4	8	12	58	34	69
Citrus .....	0	0	0	0	0	2	4	0	0	0	4	1	9	0	1
Oranges and tangerines .....	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0
Lemons and limes .....	0	0	0	0	0	2	0	0	0	0	0	0	9	0	0
Grapefruits .....	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
Other .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apples .....	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Grapes .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other .....	0	0	0	0	0	5	1	0	12	4	4	11	49	34	68
Dried fruits .....	215	247	298	265	551	1,170	1,257	1,896	1,771	2,295	2,368	2,254	2,182	2,154	2,413
Raisins .....	0	0	0	0	0	0	3	0	1	0	18	30	5	0	69
Prunes .....	210	241	289	241	538	1,147	1,183	1,742	1,643	2,214	2,231	2,113	2,169	2,124	2,235
Other .....	5	6	9	24	13	23	71	154	127	81	119	111	8	30	109
Fruit juices .....	12	33	28	75	75	99	115	151	129	121	146	173	140	180	599
Orange .....	4	15	8	26	26	34	34	36	29	16	13	11	17	36	43
Grapefruit .....	0	8	9	18	26	32	39	55	46	57	64	73	70	93	454
Other .....	8	10	11	31	23	33	42	60	54	48	69	89	53	51	102
Canned fruits 5/ ....	143	157	171	293	246	395	469	880	703	644	626	883	510	594	979
Peaches .....	5	7	15	10	23	42	56	206	177	62	53	149	22	43	599
Fruit cocktail .....	38	49	62	106	93	167	207	374	260	257	295	276	192	208	183
Pineapples .....	96	99	87	169	110	172	179	260	214	298	210	376	254	260	161

Continued--



Table 17.--U.S. agricultural exports to Italy: Value by commodity and country, fiscal years 1956-70--Continued

Commodity	Italy														
	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
-- 1,000 dollars --															
Nonvariable-levy commodities--Continued:															
Other .....	4	2	7	8	20	14	27	40	52	27	68	82	42	83	36
Other fruits .....	25	0	1	2	8	6	29	84	39	16	24	11	20	146	60
Vegetables and preparations .....	1,469	746	243	444	390	483	927	2,739	2,967	1,566	1,540	2,338	1,226	2,231	2,415
Pulse .....	807	547	31	186	64	154	117	630	1,918	399	927	1,968	827	1,689	1,914
Dried beans .....	667	457	0	3	15	76	28	347	1,408	49	423	1,191	379	868	998
Dried peas .....	140	90	31	183	49	78	89	283	510	350	504	777	448	821	916
Fresh vegetables .....	10	12	0	0	2	0	2	1,262	74	11	45	21	55	65	152
Canned vegetables .....	4	13	13	8	60	23	44	62	99	95	112	63	76	80	49
Asparagus .....	2	3	2	1	6	3	8	22	28	29	32	19	34	19	7
Other .....	2	10	11	7	54	20	36	40	71	66	80	44	42	61	42
Other vegetables and preparations .....	648	174	199	250	264	306	764	785	876	1,061	456	286	268	397	300
Hides and skins .....	581	1,426	2,462	1,185	1,909	2,834	2,172	2,133	5,045	3,755	3,661	4,035	4,653	5,166	5,833
Cattle hides .....	249	747	1,061	354	832	1,316	872	275	2,726	2,108	1,964	2,285	1,836	3,837	4,879
Calf and kip skins .....	229	354	803	618	630	998	581	888	880	932	1,341	1,144	1,331	637	337
Other .....	103	325	598	213	447	520	719	970	1,439	715	356	606	1,426	692	617
Oilseeds and products ..	7,199	30,687	5,777	17,412	19,491	12,559	29,587	33,734	42,315	43,668	57,827	64,783	59,530	66,803	93,374
Oil cake and meal .....	1,909	2,594	3,843	5,034	4,270	1,175	446	4,681	9,159	10,279	13,224	13,054	16,970	18,240	24,304
Soybeans .....	1,830	2,590	3,843	5,034	4,171	1,174	443	4,681	9,159	10,247	13,211	13,014	16,960	18,106	24,065
Other .....	79	4	0	0	99	1	3	0	0	32	13	40	10	134	239
Oilseeds .....	274	43	1,327	3,322	7,811	10,945	28,605	28,273	32,233	32,380	44,346	51,303	42,187	47,865	68,324
Soybeans .....	69	40	89	2,832	7,258	10,431	28,497	28,206	31,814	31,850	44,173	51,095	41,995	47,727	68,311
Flaxseeds .....	130	0	1,034	480	517	509	0	0	0	0	0	0	0	0	0
Other .....	75	3	204	10	36	5	108	67	419	530	173	208	192	138	13
Vegetable oils .....	5,016	28,050	607	9,056	7,410	439	536	780	923	1,009	257	426	373	698	746
Cottonseed .....	2,626	429	0	1	1	1	94	17	14	526	0	3	1	2	6
Soybean .....	2,157	27,379	25	8,505	6,861	7	8	0	258	1	0	13	16	18	12
Linseed .....	75	9	0	3	4	7	11	17	10	9	0	3	14	83	16
Other .....	158	233	582	547	544	424	423	746	641	473	257	407	342	595	712
Tallow <sup>1/2</sup> .....	19,508	19,414	18,919	22,331	20,807	13,591	15,407	11,389	12,068	10,873	11,161	9,089	5,988	4,638	4,493
Tobacco, unmanufactured ..	3,923	8,291	898	10,150	6,182	4,084	12,753	13,585	2,311	7,309	2,406	1,599	5,829	6,033	17,289
Variety meats, fresh or frozen <sup>4/</sup> .....	0	0	3	0	0	77	59	9	409	56	53	25	15	0	0
Nuts and preparations ..	2	20	220	0	0	106	32	20	24	61	73	31	46	72	621
Hops .....	0	0	5	22	11	14	0	33	57	37	25	38	32	8	37
Corn byprod. (feed) <sup>1/2</sup> ..	5	3	59	276	473	548	745	540	1,008	570	1,101	669	828	75	156
Food for relief and charity .....	31,037	21,609	26,333	13,191	14,345	16,289	17,554	9,319	8,210	5,087	3,366	3,637	107	302	513
Other .....	3,119	2,631	2,353	3,015	7,091	4,660	5,731	6,162	5,366	5,127	8,411	8,469	6,394	8,572	7,711
Total nonvariable-levy commodities .....	84,145	188,371	139,511	92,117	142,228	123,484	139,336	109,516	137,538	122,216	106,833	130,377	118,437	105,837	142,626
Total Italy .....	111,020	231,541	155,205	105,569	154,544	213,279	191,473	173,464	216,815	242,265	277,208	211,035	237,638	205,017	220,314

<sup>1/2</sup> Preliminary.

<sup>2/</sup> Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice, on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964.  
<sup>3/</sup> Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S. lard is for food use.

<sup>4/</sup> Although canned poultry, tallow, and variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT.  
<sup>5/</sup> Variable levy on sugar-added content.

<sup>6/</sup> Mainly corn gluten feed and meal, which are nonvariable-levy commodities; but may contain small quantities of other corn products, subject to variable levies (see "Export Highlights, March 1970").

self-sufficient in feed grain production, up substantially from around a half in the early 1960's. Intra-Community feed grain trade has increased sharply. Net intratrade in 1969/70 totaled nearly 4 million tons with France supplying about one-half of the total. However, other countries have also been expanding production, but most of these grains are consumed within the member countries. Because of the high price of feed grains in the Community and the variable levies on these grains from a third country, EC feed manufacturers have substituted cheaper products not subject to the levies. These include such items as beet pulp, manioc, gluten feed, corn byproducts, and oil cake and meal. The Dutch have led in the use of these low-priced products. U.S. corn byproduct shipments to the EC totaled \$33 million in 1969/70, about the same as in the previous year, but substantially above the \$2 million worth exported in 1961/62. While some corn byproducts have variable levies, the residue from starch manufacture is exempt.

Wheat.--In 1969/70, U.S. sales of wheat to the EC dropped to \$47 million, 44 percent below those in 1968/69. The principal decline occurred in exports to France, West Germany, and Italy as shipments to the Netherlands and Belgium-Luxembourg were off only slightly. U.S. wheat sales to the EC have trended downward since price unification in 1967. They hit a low of \$39 million in 1962/63, increased to \$102 million by 1965/66, and have declined since. The Community has been a rather sizable market for high-protein wheat used for blending with indigenous wheat to obtain the desired baking qualities. Moreover, the United States has exported large amounts of durum wheat to both France and Italy for use in pasta products.

Rice.--U.S. rice exports advancing to \$32 million were one-fifth higher than in 1968/69. West Germany, the largest market for U.S. rice, took around one-third of the total. Close behind was the Netherlands with purchases of \$10 million. France and West Germany are small but expanding markets for U.S. rice. Demand in these countries is particularly strong for U.S. long-grain rice. France and Italy produce rice but most of it is short-grained and is consumed locally.

Poultry.--Exports of poultry have declined since the imposition of the variable levies in 1962. In 1969/70, shipments of poultry products totaled only \$13 million, down slightly from the \$14 million in 1968/69, but much below the \$65 million shipped in 1961/62. This year's decline was concentrated in turkeys which were valued at \$8.5 million, down from \$9 million a year earlier. Smaller shipments were also recorded for baby chicks, broilers, fryers, and other fresh poultry. Eggs -- mostly for hatching -- were up slightly in the last year.

#### Exports of Nonvariable-levy Commodities

U.S. exports of commodities not subject to the EC's variable levy increased to \$1,028 million in 1969/70 from \$893 million in 1968/69, a gain of 15 percent. Soybeans and products alone accounted for two-thirds of the gain. Soybean exports were up about one-third to a record of \$361 million. Soybean meal also gained sharply to nearly \$200 million from \$166 million. However, flaxseed exports fell to \$8.6 million from \$23.5 million a year earlier, reflecting increased supplies from other producers -- primarily Argentina. The EC demand for U.S. soybeans and soybean meal advanced sharply in the past year because of increased EC substitution of protein meal for more expensive feed grains, lower prices for soybeans and soybean meal, and sharply reduced output and higher prices for other protein supplements -- especially fishmeal from Peru and peanut meal from Africa. The EC imports nearly all of its protein supplements and the United States supplies about one-half of the total.

Exports of vegetable oils increased to \$18 million in 1969/70 from \$14 million in 1968/69. Cottonseed oil shipments totaling \$9 million in 1969/70, compared with \$3 million in 1968/69, more than offset a \$4-1/2 million drop in linseed oil exports and

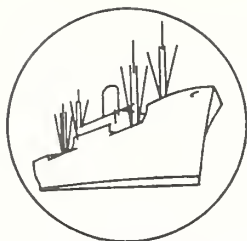
accounted for most of the overall increase in vegetable oil sales. Much of this gain reflects higher prices for U.S. oils.

Cotton.--For the third year in a row, U.S. cotton exports to the EC declined because of limited supplies of cotton available in the United States, increased competition from other suppliers -- mainly developing countries -- and the continued rapid increase in production and use of manmade fibers in the Community. Cotton exports to the EC in 1969/70 totaled only \$18 million, the lowest level since World War II. Presently, EC production of manmade fibers is equivalent to 11.6 million bales of cotton, or one-fifth of the fibers used in the Community.

Tobacco.--West Germany -- the largest EC market for U.S. tobacco -- purchased \$80 million worth in 1969/70, down somewhat from the \$94 million in 1968/69. Overall, the Community took 164 million pounds valued at \$135 million -- one-fourth of U.S. tobacco exports. The United States supplies about one-sixth of the tobacco used in the European Community. The Community produces about one-third of the tobacco it uses. The United States gained a larger share of the EC tobacco market when the U.N. trade sanctions were imposed against Rhodesia. Before the sanctions, Rhodesia was the major U.S. competitor, exporting a high of 43 million pounds in 1965. However, the Europeans prefer U.S. tobacco because of its distinct aroma and taste.

Fruits.--U.S. exports of fruits rose to \$70 million in 1969/70 from \$52 million in 1968/69. A substantial increase in U.S. production of both citrus and deciduous fruits contributed to the expanded exports in 1969/70. Orange juice exports were valued at \$7 million in 1969/70, compared with \$4 million in 1968/69. Fruit juice jumped to \$11 million from \$7 million. The largest increase occurred for canned peaches which advanced to \$11 million from \$4 million. Other increases occurred for fruit cocktail, pineapples, and dried fruit.

Other.--U.S. exports of hides and skins to the Community totaled \$22 million, down slightly from a year earlier, largely because of reduced shipments of calf and kip skins. The value of cattle hide exports was up slightly -- primarily because of higher prices. Demand in the Community is strong with the expanding shoe industry in Italy. The United States supplies about 6 percent of the hides imported in the Community. Shipments were up to all EC countries, but West Germany, the largest market for hides and skins, purchased about \$7.6 million worth in 1969/70. U.S. exports of dried beans and peas showed a substantial gain. Dried bean exports more than doubled, reflecting the improved U.S. crop and the somewhat smaller production in Europe. Dried peas were also up but only slightly. U.S. canned vegetables, especially asparagus in the West German market, continued to meet greater competition from other suppliers, particularly Taiwan. The value of tallow shipments was somewhat above the year earlier, mainly because of higher U.S. prices. Exports of variety meats totaled \$41 million, up from \$32 million in 1968/69. West Germany and France accounted for nearly all of the gain. Europeans have a special market for variety meats and attractive prices have encouraged substantial gains there. Exports of nuts and preparations were more than four times the year-earlier level, reflecting substantially larger U.S. production of almonds and somewhat smaller production of other suppliers.



## SPECIAL in this issue

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### CONTINUED SHARP RISES IN AGRICULTURAL IMPORT PRICE INDEXES

by  
Hans G. Hirsch 1/

Agricultural import price indexes for the quarter and year ended June 30, 1970, rose to record levels of 114.6 and 109.3 percent of a year earlier (table 18). These indexes have been above 100 since the beginning of 1969. For both, the quarter and year ended September 30, 1969, they amounted 104.7. They have been on the rise since then. The fiscal year 1970 import price index of 109.3 is the weighted average of successive quarterly indexes amounting to 104.7, 108.4, 110.2, and 114.6.

Coffee made the principal contribution to these rises. The import unit value for 1969/70 was 38.2 cents a pound, up 13.7 percent from a year earlier. This valuation is at the point of foreign origin. The price of green coffee, Santos No. 4, ex-dock New York, as reported in the wholesale price series of the U.S. Bureau of Labor Statistics, averaged 49.0 cents a pound during 1969/70 -- up 29.9 percent from a year earlier. In contrast to this lagging rise in the annual import unit value behind the average spot price for the same period, the increases in the quarterly import unit value and the average wholesale price for that period are of similar magnitude: The unit value of all coffee imports for the quarter ended June 30, 1970, was 44.8 cents a pound, 137.0 percent of a year earlier, while the average wholesale price of green coffee, Santos No. 4, was 53.8 cents, 142.7 percent of a year earlier. Prospective world coffee production during 1970/71 was estimated in June at 56.2 million 60-kilo bags, down 13 percent from the 1969/70 crop of 64.6 million bags.

Other import commodities with price increases in the fiscal year series exceeding the 9.3 percent average were rubber, cocoa beans, beef and veal, and hams. The cocoa bean price reached its highest level, 39.6 cents a pound, during the fall quarter. During the spring quarter it was down to 30.7 cents, 5 percent below a year earlier and the lowest in 1½ years. The outlook is for a sufficient supply. The prices of rubber, beef and veal, and hams, on the other hand, were at record levels during the spring quarter.

Below-average annual and quarterly price increases were registered for sugar, bananas, and for two of the three commodities newly added to the index, dutiable cattle and wines. 2/ The other newly added commodity, tomatoes, declined in price as did wool (clothing wool).

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2/ See Methodological Note at the end of this article for details regarding the changes made in the index.



Table 18.--Unit value of 24 leading U.S. agricultural trade commodities, years and quarters ending June 30, 1970 and 1969 <sup>1/</sup>

Commodity	Unit	Unit value					
		Year ending June 30			Quarter ending June 30		
		1970	1969		1970	1969	
		Cents	Cents	Percent	Cents	Cents	Percent
<b>Export commodities:</b>							
Wheat .....	Bu.	156.6	167.1	93.7	155.2	167.8	92.5
Wheat flour .....	Cwt.	387.0	397.8	97.3	385.0	403.6	95.4
Corn .....	Bu.	135.4	124.7	108.6	142.1	131.9	107.8
Sorghum grain .....	Bu.	126.1	120.6	104.6	129.1	126.1	102.3
Soybeans .....	Bu.	264.1	270.0	97.8	271.0	269.2	100.7
Soybean oil .....	Lb.	11.9	10.1	118.5	13.3	11.0	121.2
Protein meal .....	Cwt.	414.4	415.5	99.7	419.2	412.1	101.7
Cotton .....	Lb.	24.3	23.5	103.2	25.0	23.0	108.7
Tobacco, flue-cured .....	Lb.	106.7	98.1	108.7	101.9	95.4	106.9
Rice, milled .....	Cwt.	820.8	859.4	95.5	840.0	856.9	98.0
Tallow, inedible .....	Cwt.	818.1	611.5	133.8	858.4	676.4	126.9
Hides and skins .....	No.	723.2	659.2	109.7	714.9	703.3	101.7
Average, i.e., index number <sup>3/</sup> .....				102.3			102.6
<b>Import commodities:</b>							
Coffee .....	Lb.	38.2	33.6	113.7	44.8	32.7	137.0
Sugar .....	Cwt.	682.7	658.2	103.7	695.1	673.6	103.2
Beef and veal, fresh or frozen .....	Lb.	49.4	43.6	113.3	51.8	44.3	116.9
Rubber .....	Lb.	21.5	17.7	121.5	25.4	20.0	127.0
Wool .....	Lb.	56.7	59.7	95.0	51.2	59.3	86.3
Cocoa beans .....	Lb.	35.7	29.8	119.8	30.7	32.3	95.0
Tobacco .....	Lb.	60.7	61.7	98.4	65.8	59.8	110.0
Bananas .....	Cwt.	480.1	473.2	101.5	483.6	471.1	102.7
Hams .....	Lb.	86.3	78.9	109.4	89.2	83.0	107.5
Tomatoes .....	Lb.	14.8	15.1	98.0	14.7	15.0	98.0
Cattle, dutiable .....	No./	912.1	900.0	101.3	811.0	781.3	103.8
Wines .....	Gal.	474.0	462.3	102.5	479.2	465.8	102.9
Average, i.e., index number <sup>3/</sup> .....				109.3			114.6

All above commodities:

Average, i.e., index number <sup>3/</sup> ..... 105.3 107.7

<sup>1/</sup> Unit values were computed from the value and quantity figures published in Foreign Agricultural Trade of the United States. Cotton poundages were obtained from U.S. Bureau of the Census Reports, Supplement to EM 522. <sup>2/</sup> Due to tabular arrangement, amounts shown are one-tenth of unit values. Actual per head values are \$91.21, \$90.00 etc. <sup>3/</sup> The index numbers are of "Fisher's Ideal" type.



The annual price for imported tobacco was 60.7 cents a pound, a decline from a year earlier in line with a  $4\frac{1}{2}$  year trend; but the quarterly price climbed to 65.8 cents, 10 percent above a year earlier and back to its level 2 years ago.

In contrast to the sharp rise in the import price indexes, the export price indexes rose only moderately -- the fiscal year index by 2.3 percent and the quarterly index by 2.6 percent. Soybeans have become the most important agricultural export commodity. A year ago, as the fiscal year 1970 began, export demand for soybeans appeared not quite as strong as it developed during the year and the quarterly price dropped to a long time low of \$2.58 a bushel during fall. During spring the soybean price was up to \$2.71, slightly above a year earlier; but the fiscal year average was slightly down. Wheat roughly similar in importance to corn in the index experienced a significant price decline, 6.3 percent for the year and 7.5 percent for the quarter. These price drops reflect the abandonment of International Grain Arrangement price floors in mid-1969. Wheat flour prices also declined, but less than wheat prices. Rice also suffered a price decline, though a surprisingly mild one considering the surplus situation prevalent most of the year. Moreover, fiscal year quantities and values of U.S. exports of all rice are up despite the decline in price.

Prices of feed grains climbed, corn more than sorghum grain. The quarterly price premium of corn over sorghum grain rose to a more normal 13 cents a bushel from 6 cents a year ago. The Soviet Union's disappearance as a sunflower oil exporter buoyed soybean oil demand so that the annual and quarterly prices were both about one-fifth above a year earlier. For the Soviet sunflowerseed crop now being harvested, substantial increases are expected over last year. The increase in the soybean oil price, and the relative price stability in the protein meal price entailed a further realignment in the price relationship of these two soybean products --  $1\frac{1}{2}$  years ago the quarterly soybean oil price was one-third less than recently while the protein meal price was the same as recently.

Cotton and tobacco prices were up -- the former mostly during the spring quarter, the latter in conformity with a longer time trend. The two livestock products in the index registered price increases. Inedible tallow prices were the highest in 4 years, up one-third for the fiscal year and only slightly less for the quarter, while the prices of hides and skins rose more moderately.

The terms of trade indexes (export price index divided by import price index) reached new lows: 89.5 percent for the quarter and 93.6 percent for the year. Both have been less than 100 percent for the last 11 quarters with but one exception.

In 1969/70, U.S. agricultural exports climbed back to \$6.65 billion, only 0.45 percent below the 1965/66 level of \$6.67 billion and 1.85 percent below the 1966/67 record of \$6.77 billion from which they had very substantially dropped during the 2 intervening years. The near-equality in 1965/66 and 1969/70 export values is the combined result of a 2.8 percent price increase and a 3.2 percent drop in the quantity of all U.S. agricultural exports. Exports of the commodities included in the price index series, however, were valued 1.2 percent less in 1969/70 than in 1965/66. The drop is accounted for by a 0.9-percent price drop and 0.3-percent decline in quantity.

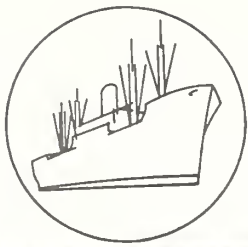
The quantity indexes obtained as byproducts of the price fiscal year indexes are 118.1 percent of a year earlier for exports and 105.5 percent for imports. Quarterly quantity indexes are 102.0 percent of a year earlier for exports and 97.6 percent for imports.

Methodological Note.--The following changes are being made in the commodity coverage of the price indexes of U.S. agricultural exports and imports (see table 18):

(1) In the export price index, milled rice (including donations) now excludes husked, brown rice which was formerly included. In the import price index (a) rubber, crude, natural, dry form, replaces rubber, crude, natural (the latter also included latex); (b) bananas now excludes plantains; (c) wool, unmanufactured, except free in bond; replaces the sum of (i) that commodity and (ii) wool, unmanufactured, free in bond; (d) cattle, dutiable; (e) wines; and (f) tomatoes, fresh have been added. These changes are effective with this issue and thus with the indexes for fiscal year 1970 and the quarter ended June 30, 1970.

(2) In the export price index (a) soybean oil cake and meal will replace oil cake and meal and (b) milk, nonfat, dry, including donations, will be added, effective with the December issue and with the indexes for the year and quarter ending September 30, 1970.

These changes are being introduced primarily because of the listing of additional "commodities" in the monthly U.S. agricultural trade data in this publication. Furthermore with the trading volume of dutiable cattle, wines, and tomatoes each exceeding or approaching the \$100 million mark during 1969/70 these commodities were added. Wool, unmanufactured, except free in bond, i.e. clothing wool, was retained and the cutoff point for the inclusion of commodities in the index was lowered from \$100 million to \$75 million. With these inclusions, the import price index is based upon commodities making up 68 percent of total agricultural import value in 1969/70, compared to a former coverage of only 62.5 percent. On the export side, the addition of nonfat, dry milk is intended to compensate for the loss of coverage when some commodities were defined in more detail, as explained above. Future coverage, in terms of 1969/70 export values, will be 73 percent, about the same as in the past.



## SPECIAL in this issue

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### SELECTED PRICE SERIES OF INTERNATIONAL SIGNIFICANCE

The upturn in all c.i.f. U.K. wheat prices from May to June gave way to an irregular movement of these prices from June to July (table 19). The strength of the U.K. wheat market during June may have resulted from accelerated buying in anticipation of the British dock strike. Relative market weakness and irregularity the following month reflected generally ample stocks; but this was modified by selective demand.

U.S. No. 2 Hard Winter wheat, c.i.f. U.K., was quoted at \$70.16 a metric ton, 5 percent below a month earlier but near the average of the narrow price range prevailing last December through April. Argentine wheat, c.i.f. U.K., was quoted 6 percent below June at \$71.16. But this was substantially higher than the \$68.21-\$68.97 price range recorded last January through May for trading such wheat. Thus, for the second consecutive month, U.S. wheat was selling at a discount below Argentine wheat. The July discount amounted to \$1.00 a ton. Northern Manitoba No. 2 wheat, c.i.f. U.K., was quoted at \$78.65, also less (but only fractionally) than in June and 3 percent above a year earlier. Australian wheat, c.i.f. U.K., on the other hand, was quoted at \$66.14, 1 percent above June and 3 percent below July 1969.

The price of Canadian No. 1 Northern wheat, in store Fort William-Port Arthur, declined by 1 Canadian cent a bushel. That decline was roughly offset by an increase in the exchange rate of the Canadian dollar. Thus, the Canadian wheat export price expressed in U.S. dollars remained virtually unchanged at \$61.62 a metric ton. But at that level it was 5 percent below a year earlier.

Both the buyer's and seller's price of U.S. No. 1 Hard Winter wheat, ordinary protein, f.o.b. Gulf ports increased during July. The seller's price increased 3 cents a bushel or 2 percent. The export payment rate was raised 2 cents a bushel to keep U.S. wheat exporters competitive; but the buyer's price was also up 1 cent a bushel or 1 percent, although 12 percent below a year earlier.

Large carryover stocks and, to some extent, unfavorable weather during the sowing season have induced major wheat exporting countries to follow the longstanding example of the United States and reduce wheat acreage.

In Canada's Prairie Provinces, where most of the country's wheat is grown, acreage sown to wheat was halved from 24 million acres in 1969 to 12 million acres this year in response to Government programs. Thus, a greatly reduced wheat crop is now being harvested in Canada. Australian wheat acreage is down 5 million acres or 22 percent. And Argentine wheat acreage is down 2 million acres or 13 percent with the obvious prospect of a greatly reduced harvest next December. Argentine wheat exports from the beginning of the year through July were 1.2 million tons, down about one-third from a year-earlier period when 1-3/4 million tons were exported. This decline in exports occurred despite a substantially larger crop.

Table 19.--Selected price series of international significance

Year and month	Wheat, Canada, No. 1 Northern, in store Fort William-Port Arthur export (Class II)				Wheat, U.S. No. 1, Hard Winter, ordinary protein, f.o.b. Gulf ports 1/				Wheat, U.S. No. 2, Hard Winter, c.i.f. U.K., nearest forward shipment								
	Can.	\$/bu.	\$/m.t.		Buyer's price	Export certificate	Seller's price		Buyer's price	Export certificate	Seller's price		Buyer's price	Export certificate	Seller's price		
1969																	
July	1.90		64.65	1.63	59.89	0.23	8.45	1.40	51.44		31.61		74.67				
August	1.86		63.18	1.53	56.22	.10	3.67	1.43	52.54		30.87		72.91				
September	1.84		62.40	1.50	55.02	-.02	-.55	1.51	55.48		30.78		72.68				
October	1.83		62.20	1.42	52.17	-.12	-4.41	1.54	56.59		30.15		71.22				
November	1.83		62.20	1.42	52.18	-.15	-5.51	1.57	57.69		30.33		71.65				
December	1.82		61.86	1.42	52.18	-.17	-6.25	1.59	58.42		29.77		70.32				
1970																	
January	1.82		61.86	1.42	52.18	-.18	-6.61	1.60	58.79		29.48		69.63				
February	1.82		61.86	1.42	52.18	-.17	-6.25	1.59	58.42		29.80		70.39				
March	1.82		61.86	1.42	52.18	-.16	-5.88	1.58	58.06		29.81		70.42				
April	1.80		61.18	1.41	51.81	-.19	-6.98	1.60	58.79		29.76		70.29				
May	1.80		61.18	1.43	52.54	-.13	-4.78	1.56	57.32		30.25		71.45				
June	1.74		61.63	1.43	52.54	-.06	-2.20	1.49	54.75		31.36		74.08				
July	1.73		61.62	1.44	52.91	-.08	-2.94	1.52	55.85		29.70		70.16				
	Wheat, Northern Manitoba No. 2, c.i.f. U.K., nearest forward shipment				Wheat, Argentine, Up-River, c.i.f. U.K., nearest forward shipment				Wheat, Australian, c.i.f. U.K., nearest forward shipment				Corn, U.S. No. 3, : yellow, c.i.f. U.K., : nearest forward shipment				
1969	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	
July	32.21		76.09	---	---	---	28.88		68.21		29.90		70.63		25.77		60.88
August	32.03		75.66	---	---	---	28.56		67.47		30.44		71.90		26.42		62.41
September	31.81		75.14	---	---	---	28.25		66.73		31.54		74.50		26.00		61.42
October	32.05		75.70	---	---	---	27.70		65.43		---		---		25.25		62.00
November	32.73		77.32	---	---	---	27.75		65.55		26.62		62.89		26.19		61.86
December	31.76		75.03	---	---	---	27.75		65.55		26.41		62.39		25.82		61.00
1970																	
January	31.48		74.36	28.90		68.26	27.00		63.78		26.69		63.04		26.73		63.15
February	33.27		78.58	29.20		68.97	27.75		65.55		26.94		63.63		27.16		64.15
March	33.50		79.13	29.03		68.57	27.25		64.37		27.75		65.55		27.22		64.29
April	33.15		78.30	28.88		68.21	26.50		62.60		28.38		67.02		27.55		65.08
May	33.20		78.43	28.88		68.21	26.50		62.60		30.13		71.17		28.66		67.67
June	33.54		79.22	31.98		75.53	27.70		65.43		30.68		72.46		29.55		69.80
July	33.30		78.65	30.12		71.16	28.00		66.14		31.50		74.41		29.72		70.20

Continued--

Continued--

Table 19.--Selected price series of international significance--Continued

Year and month	Sorghum grain, c.i.f. U.K., nearest forward shipment 2/	Rice, Thailand, White, 5% broken f.o.b. Bangkok	Soybeans, U.S. No. 2, bulk, c.i.f. U.K., nearest forward shipment	Cotton, American, Memphis Territory, strict middling 1-1/16", c.i.f. Liverpool
	£/l.t.	£/l.t.	£/l.t.	£/l.b.
1969				
July	23.47	82.75	43.82	28.38
August	25.88	78.50	42.04	28.25
September	27.58	77.78	42.38	28.25
October	26.62	77.25	43.35	28.40
November	26.25	77.50	44.09	28.81
December	25.78	74.40	44.34	29.00
1970				
January	26.72	64.25	46.09	29.00
February	25.53	63.00	47.36	29.00
March	25.78	59.60	47.97	29.44
April	25.62	58.00	48.62	29.80
May	25.76	58.00	49.21	30.00
June	24.87	59.00	51.71	30.00
July	25.26	59.50	54.11	30.00

1/ Buyer's price equals seller's price plus cost of export certificate or minus export payment, except for rounding errors.

22/ October 1969-July 1970, U.S./Argentine sorghums transshipped from Continental European ports; July-September 1969, Argentine granifero.

Source: Monthly Bulletin of Agricultural Economics and Statistics, FAO: The Public Ledger, London; Grain Market News, USDA, C&MS; Bangkok Board of Trade; and Cotton and General Economic Review, Liverpool.



Feed grains posted price increases in July. Argentine corn, c.i.f. U.K., was quoted at \$74.41 a ton, 3 percent above a month earlier and 5 percent higher than a year earlier. The price of U.S. No. 3 yellow corn was \$70.20 a ton, only slightly higher than in June but 15 percent above a year earlier. Thus, Argentine corn was selling at a \$4.21 a metric ton premium over U.S. corn, the highest in 9 months. In Rotterdam, this premium was \$3.16. Sorghum grain, c.i.f. U.K., was quoted at \$59.66, up 2 percent from a month earlier and 8 percent from a year earlier. Thus, sorghum grain was selling at a \$10.54 a ton discount below similarly placed U.S. corn, compared with only \$5.43 a year earlier.

The recent dock strike in the U.K. appears to have had a fleeting effect on grain prices. There is, however, a considerable backlog of ships to be unloaded. Huge supplies of grain stockpiled on the Continent have overloaded available shipping facilities and caused sharp increases in transshipment freight rates.

The price of U.S. No. 2 soybeans, c.i.f. U.K., rose for the eleventh consecutive month to \$127.81, 5 percent above a month earlier and 23 percent above a year earlier. For fiscal year 1970, U.S. exports of soybeans increased to 405 million bushels from the preceding year's 291 million bushels. Due to temporarily unmet export demand, the export price of Thai rice rose slightly to \$142.80 a ton, but at that level was 28 percent below a year earlier. The c.i.f. Liverpool price of American cotton, Memphis Territory, strict middling 1-1/16 inches, remained unchanged at 30 cents a pound.



# World Trade Highlights

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## AGRICULTURAL IMPORTS OF YUGOSLAVIA AND TURKEY

Yugoslavia.--Farm products entering Yugoslavia in 1969 were valued at \$309 million, up 21 percent from a year earlier but 6 percent below the 1967 level (table 20). Principal changes from the previous year were substantially larger purchases of cotton (up 56 percent to \$79 million), rice (up 165 percent to \$16 million), the coffee group (up 31 percent to \$45 million), and gains of over \$5 million each for wool, hides and skins, and rubber. Imports of fats and oils dropped to \$9 million from \$21 million. There were also sizable declines in imports of dairy products, meats, wheat, sugar, and oilseeds.

Cotton remained the leading agricultural import for the third consecutive year. It accounted for more than a fourth of Yugoslavia's total farm imports in 1969. Wool together with the coffee group made up nearly another fourth. Other important imports were fruits, hides, animal feeds, and rice. Wheat, once the top import item, fell from \$100 million in 1966 to \$2 million in 1969.

In 1969, the UAR (Egypt) shipped \$12 million worth of rice and \$10 million worth of cotton to become Yugoslavia's top foreign supplier of farm products -- up from fifth place a year earlier. In second place was the U.S.S.R., followed by the United States, Australia, and Brazil. The U.S.S.R. supplied principally cotton, (\$19 million); Brazil, coffee (\$19 million); and Australia, wool (\$20 million).

The U.S. share of Yugoslavia's imports declined to 7.4 percent in 1969 from 8.8 percent the previous year despite a slight gain in the value of U.S. shipments. Animal feeds (\$11 million), cotton (\$8 million), and hides and skins (\$3 million) accounted for nearly all of U.S. farm exports to Yugoslavia in 1969.

Turkey.--In 1969, Turkey's agricultural imports -- primarily wheat, wool, rubber, and rice -- totaled \$47 million, up two-thirds from a year earlier (table 21). Wheat purchases of \$15½ million accounted for more than four-fifths of the increase, with sugar preparations, rice, and wool providing the rest of the gain. Natural rubber imports were off 27 percent.

The U.S. share rose to 30 percent from 1968's 24 percent as Turkey's imports of U.S. farm products in 1969 more than doubled to \$14 million. The United States was the leading source of Turkey's wheat and hide imports and second to the United Kingdom for rubber. The U.S. shares in 1969 were 66 percent for hides and skins, 63 percent for wheat, and 32 percent for rubber. Other major country sources by commodity included UAR (Egypt), rice; United Kingdom, sugar preparations, wool, and rubber; Australia and Switzerland, wool; and Brazil, coffee.

Table 20.--Yugoslavia's agricultural imports, calendar years 1968 and 1969

Commodity and origin	1968		1969		Percentage change
	<u>1,000 dollars</u>	<u>Percent</u>	<u>1,000 dollars</u>	<u>Percent</u>	
Commodity:					
Cotton .....	50,729	19.9	78,953	25.5	+55.6
Coffee, tea, cocoa, spices, etc. .	34,348	13.4	45,157	14.6	+31.5
Wool .....	22,305	8.7	27,417	8.9	+22.9
Cereals and preparations .....	17,752	6.9	26,428	8.5	+48.9
Fruits, nuts, and preparations ..	23,635	9.3	24,086	7.8	+1.9
Hides, skins, & furs, undressed ..	16,561	6.5	21,691	7.0	+31.0
Animal feeds .....	21,461	8.4	21,683	7.0	+1.0
Other .....	68,789	26.9	64,068	20.7	-6.9
Total .....	255,580	100.0	309,483	100.0	+21.1
Country of origin:					
UAR (Egypt) .....	13,033	5.1	25,566	8.3	+96.2
U.S.S.R. ....	37,067	14.5	24,310	7.8	-34.4
United States .....	22,491	8.8	22,768	7.4	+1.2
Australia .....	20,781	8.1	22,419	7.2	+7.9
Brazil .....	14,565	5.7	20,113	6.5	+38.1
Greece .....	10,280	4.0	13,552	4.4	+31.8
Italy .....	12,693	5.0	12,160	3.9	-4.2
Other .....	124,670	48.8	168,595	54.5	+35.2
Total .....	255,580	100.0	309,483	100.0	+21.1

Compiled from United Nations data.

Table 21.--Turkey's agricultural imports, calendar years 1968 and 1969

Commodity and origin	1968		1969		Percentage change
	<u>1,000 dollars</u>	<u>Percent</u>	<u>1,000 dollars</u>	<u>Percent</u>	
Commodity:					
Wheat and flour .....	1	---	15,549	33.0	+
Wool .....	9,785	34.7	12,469	26.5	+27.4
Rubber, natural .....	7,525	26.7	5,470	11.6	-27.3
Rice .....	---	---	2,555	5.4	+
Hides, skins, & furs, undressed ..	2,646	9.4	2,146	4.5	-18.9
Coffee, tea, cocoa, spices, etc. ..	2,837	10.0	2,127	4.5	-25.0
Sugar and preparations and honey ..	45	.2	1,978	4.2	+4,295.6
Other .....	5,383	19.0	4,839	10.3	-10.1
Total .....	28,222	100.0	47,133	100.0	+67.0
Country of origin:					
United States .....	6,809	24.1	14,024	29.7	+106.0
Australia .....	5,536	19.6	7,337	15.6	+32.5
United Kingdom .....	4,703	16.7	5,701	12.1	+21.2
West Germany .....	1,209	4.3	2,804	5.9	+131.9
UAR (Egypt) .....	380	1.3	2,745	5.8	+622.4
Italy .....	366	1.3	1,818	3.9	+396.7
Switzerland .....	1,198	4.3	1,772	3.8	+47.9
Other .....	8,021	28.4	10,932	23.2	+36.3
Total .....	28,222	100.0	47,133	100.0	+67.0

Compiled from United Nations data.

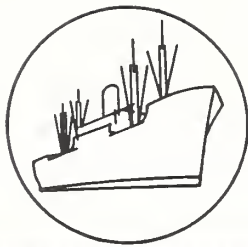




Table 23.--Turkey's total agricultural imports and exports from the United States, calendar years 1967-69

SITC Code		Commodity	World			United States		
Sect.	Group or Div.		1967	1968	1969	1967	1968	1969
					-- 1,000 dollars --			
		:Live animals .....	452	346	501	11	9	9
00		:Meats and preparations .....	1	---	---	1	---	---
01		:Dairy products and eggs .....	51	4	---	18	---	---
02		:Cereals and preparations .....	1,957	2	18,129	1,942	1	9,750
04		: Wheat and wheat flour .....	1,954	1	15,549	1,939	---	9,748
	:041, 046		---	---	2,555	---	---	---
	:042	: Rice .....	---	---	---	---	---	---
	:043-045	: Coarse grains .....	---	---	---	---	---	---
	:047, 048	: Other grain preparations .....	3	1	25	3	1	2
	:051-053	:Fruits, nuts, and preparations .....	37	81	123	---	---	26
	:054-055	:Vegetables and preparations .....	253	113	144	45	43	---
06		:Sugar and preparations and honey .....	46	45	1,978	---	---	---
07		:Coffee, tea, cocoa, spices, etc. ....	1,804	2,837	2,127	---	20	8
08		:Feeding stuff for animals .....	198	93	266	37	53	191
11		:Beverages, excluding distilled alcoholic ..	6	1	13	---	---	---
	:121.0	:Tobacco, unmanufactured .....	---	---	---	---	---	---
*21		:Hides, skius, and furs, undressed .....	5,377	2,646	2,146	4,826	1,092	1,413
22		:Oilseeds, oilnuts, and oil kernels .....	20	107	196	---	15	169
	:261-265	:Natural fibers .....	11,654	10,067	12,604	3	3	18
	:*262	: Wool .....	11,233	9,785	12,469	3	3	18
	:263.1-263.2	: Cotton .....	142	36	55	---	---	---
		:Animal and vegetable oils and fats .....	4,664	2,451	1,613	2,206	1,191	464
	:091.3, 411.3	: Animal fats, including lard .....	2,186	1,288	506	2,140	1,189	451
	:421, 422	: Vegetable oils .....	1,603	252	230	21	2	3
	:091.4, 431	: Animal and vegetable oils and fats ..						
		: and waxes, processed .....	875	911	877	45	---	10
	:231.1	:Rubber, natural .....	8,000	7,525	5,470	4,939	4,334	1,730
29	:099, 551.1,							
	:599.5	:Other .....	2,057	1,904	1,823	47	48	246
		: Total .....	36,577	28,222	47,133	14,075	6,809	14,024

\*Hides and skins exclude waste and used leather (211.8). Wool excludes carded and combed wool or other animal hair (262.7), wool tops (262.8), and waste of wool and of other animal hair (262.9).



# Export Highlights

## U.S. AGRICULTURAL EXPORTS, FISCAL YEAR 1970

U.S. food and fiber exports in fiscal year 1970 advanced to \$6,646 million, 16 percent above the previous year and the third highest level on record. Pages 52-55 of this report contain additional tables and charts that are frequently requested. For a detailed analysis of U.S. agricultural exports in 1969/70 see the August 1970 issue of this publication.

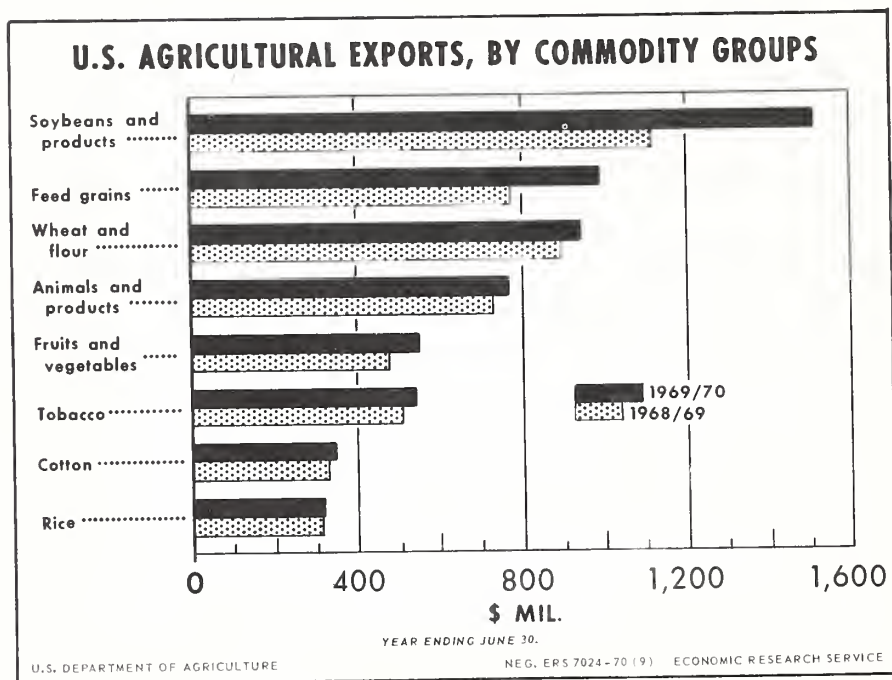


Figure 3

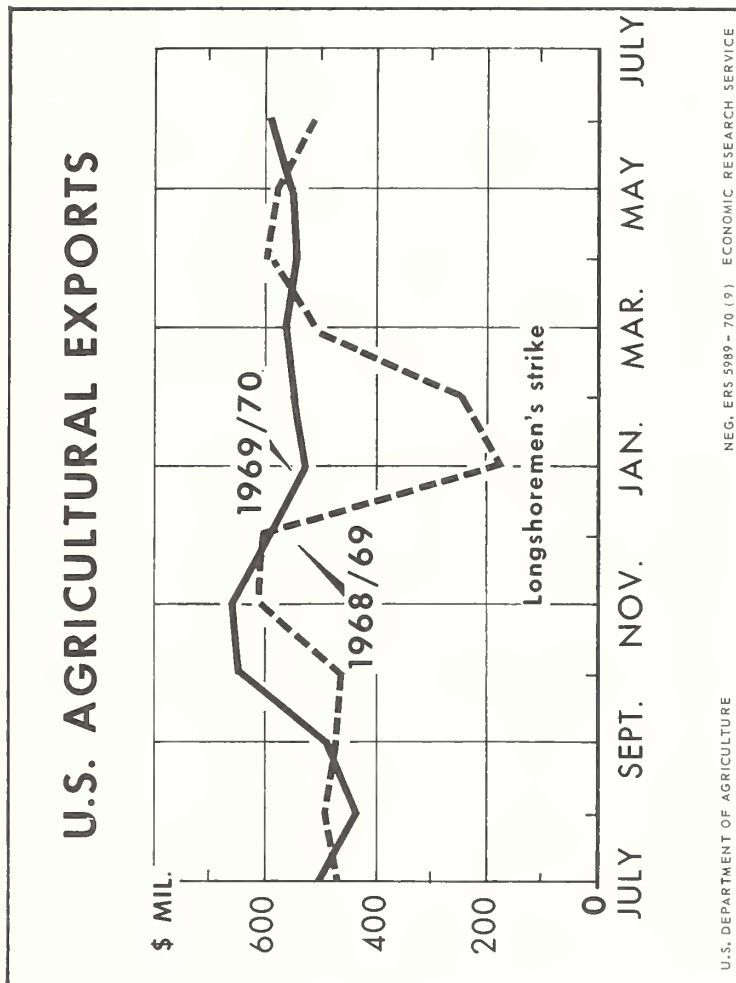


Figure 4

Table 24.--U.S. agricultural exports: Value by commodity, quarterly 1968/69 and 1969/70 1/

Commodity	July-September		October-December		January-March		April-June		Total	
	1968	1969	1968	1969	1969	1970	1969	1970	1968/69	1969/70
						2/		2/		
-- Million dollars --										
Animals and animal products:										
Dairy products .....	34	24	34	27	21	32	50	26	139	109
Fats, oils, and greases .....	38	42	39	49	33	58	50	64	160	213
Hides and skins .....	31	39	33	40	29	40	44	38	136	157
Meats and meat products .....	30	34	41	46	32	27	44	33	147	140
Poultry products .....	15	15	16	14	12	12	15	13	59	55
Other .....	20	22	24	25	19	24	27	29	90	99
Total animals, etc. ....	168	176	187	201	146	193	230	203	731	773
Cotton, excluding lintners .....	98	70	73	54	29	114	129	109	329	347
Fruits and preparations .....	81	101	70	86	62	71	76	83	289	341
Nuts and preparations .....	6	8	8	24	6	20	5	8	25	60
Grains and preparations:										
Feed grains, excluding products .....	241	277	223	278	112	233	200	207	775	995
Rice, milled basis .....	63	78	75	88	54	72	128	83	320	322
Wheat and flour .....	222	202	269	226	125	258	277	255	893	942
Other .....	26	21	25	23	20	24	28	24	98	89
Total grains, etc. ....	552	578	592	615	311	587	633	569	2,086	2,348
Oilseeds and products:										
Cottonseed and soybean oils .....	24	27	27	48	18	54	36	64	104	193
Soybeans .....	134	118	323	376	134	262	194	313	785	1,069
Protein meal .....	59	61	72	92	48	83	84	87	263	323
Other .....	22	17	29	30	11	18	22	22	85	86
Total oilseeds, etc. ....	239	223	451	546	211	417	336	486	1,237	1,671
Tobacco, unmanufactured .....	154	134	161	214	50	84	142	107	507	540
Vegetables and preparations .....	38	38	51	61	47	51	50	59	186	209
Other .....	88	82	91	93	72	92	98	90	351	357
Total exports .....	1,424	1,410	1,684	1,894	934	1,629	1,699	1,714	5,741	6,646

1/ Summation of columns may not equal totals due to rounding.

2/ Preliminary.

Table 25.--U.S. agricultural exports: Value by commodity, fiscal years 1962-70

Commodity	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	2/
-- Million dollars --										
Animals and animal products:										
Dairy products 3/	128	154	203	216	174	122	104	139	109	
Fats, oils, and greases	172	148	215	244	203	191	165	160	213	
Hides and skins	84	79	82	100	139	147	111	136	157	
Meats and meat products	79	87	118	110	115	119	97	147	140	
Poultry products	101	70	78	67	72	64	59	59	55	
Other	63	67	77	71	75	73	82	90	99	
Total animals, etc.	627	605	773	808	778	716	618	731	773	
Cotton, excluding linters	663	491	670	584	386	542	475	329	347	
Fruits and preparations	282	280	274	289	327	320	285	289	341	
Nuts and preparations	13	16	24	33	46	41	27	25	60	
Grains and preparations:										
Feed grains, excluding products 3/	697	731	818	940	1,346	1,152	1,001	775	995	
Rice, milled basis 3/	133	164	215	204	222	305	339	320	322	
Wheat and flour 3/	1,286	1,158	1,518	1,240	1,402	1,312	1,277	893	942	
Other	58	76	65	64	85	95	100	98	89	
Total grains, etc.	2,174	2,129	2,616	2,448	3,055	2,864	2,717	2,086	2,348	
Oilseeds and products:										
Cottonseed and soybean oils 3/	160	173	160	258	190	157	125	104	193	
Soybeans	374	441	509	598	734	780	751	785	1,069	
Protein meal	66	116	112	178	220	234	253	263	323	
Other	36	47	61	82	80	86	77	85	86	
Total oilseeds, etc.	636	777	842	1,116	1,224	1,257	1,206	1,237	1,671	
Tobacco, unmanufactured	407	378	421	395	395	550	494	507	540	
Vegetables and preparations 3/	136	163	164	154	170	172	184	186	209	
Other	204	239	284	270	295	309	305	351	357	
Total exports	5,142	5,078	6,068	6,097	6,676	6,771	6,311	5,741	6,646	

1/ Prior to 1967, not comparable data.

2/ Preliminary.

3/ Includes food exported for relief or charity.



Table 26.--U.S. exports to the EC: Value by commodity,  
July 1969 and 1970

Commodity	July	
	1969	1970
	-- 1,000 dollars --	
Variable-levy commodities: 1/		
Feed grains .....	30,012	19,033
Corn .....	29,537	18,650
Grain sorghums .....	440	328
Barley .....	0	55
Oats .....	35	0
Rice .....	5,562	415
Rye grain .....	0	0
Wheat grain .....	3,398	6,144
Wheat flour .....	109	110
Beef and veal, excl. variety meats .....	34	17
Pork, excl. variety meats .....	40	11
Lard 2/ .....	0	0
Dairy products .....	5	29
Poultry and eggs .....	892	880
Live poultry .....	146	250
Broilers and fryers .....	106	39
Stewing chickens .....	0	0
Turkeys .....	460	512
Other fresh poultry .....	6	0
Eggs .....	174	79
Other .....	449	909
Total .....	40,501	27,548
Nonvariable-levy commodities:		
Canned poultry 3/ .....	0	0
Cotton, excluding linters .....	1,524	700
Fruits and preparations .....	5,924	6,519
Fresh fruits .....	3,971	3,792
Citrus .....	3,971	3,782
Oranges and tangerines .....	2,983	1,948
Lemons and limes .....	785	1,446
Grapefruits .....	203	388
Other .....	0	0
Apples .....	0	0
Grapes .....	0	0
Other .....	0	10
Dried fruits .....	313	1,213
Raisins .....	72	86
Prunes .....	223	1,120
Other .....	18	7
Fruit juices .....	909	842
Orange .....	626	503
Grapefruit .....	176	127
Other .....	107	212
Canned fruits 4/ .....	628	598
Peaches .....	42	174
Fruit cocktail .....	33	146
Pineapples .....	511	233

Continued--

Table 26.--U.S. exports to the EC: Value by commodity,  
July 1969 and 1970--Continued

Commodity	July	
	1969	1970
	-- <u>1,000 dollars</u> --	
Nonvariable-levy commodities--Continued		
Canned fruits--Continued		
Other .....	42	45
Other fruits .....	103	74
Vegetables and preparations .....	693	860
Pulse .....	255	374
Dried beans .....	219	218
Dried peas .....	36	156
Fresh vegetables .....	1	0
Canned vegetables .....	109	150
Asparagus .....	65	85
Other .....	44	65
Hops .....	0	0
Other vegetables and preparations .....	328	336
Hides and skins .....	2,194	1,657
Cattle hides .....	1,755	1,344
Calf and kip skins .....	99	22
Other .....	340	291
Oilseeds and products .....	22,579	44,248
Oil cake and meal .....	11,053	24,934
Soybean .....	10,735	24,719
Other .....	318	215
Oilseeds .....	9,707	19,219
Soybeans .....	9,182	16,203
Flaxseeds .....	388	2,782
Other .....	137	234
Vegetable oils .....	1,819	95
Cottonseed .....	1	0
Soybean .....	20	1
Linseed .....	1	0
Other .....	1,797	94
Tallow <u>3/</u> .....	45	2,360
Tobacco, unmanufactured .....	19,214	14,902
Variety meats, fresh or frozen <u>3/</u> .....	3,698	2,507
Nuts and preparations .....	286	1,199
Corn byproducts, feed <u>5/</u> .....	2,732	4,245
Food for relief and charity .....	0	2
Other .....	3,787	4,886
Total nonvariables .....	62,676	84,085
Total EC .....	103,177	111,633

1/ Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice, on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964. 2/ Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S. lard is for food use. 3/ Although canned poultry, tallow, and variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT.

4/ Variable levy on sugar-added content. 5/ Mainly corn gluten feed and meal, which are nonvariable-levy commodities; but may contain small quantities of other corn products, subject to variable levies (see "Export Highlights, March 1970").

Table 27.--U.S. agricultural exports: Quantity and value by commodity,  
July 1969 and 1970

Commodity	Unit	Quantity		Value	
		1969	1970 <u>1/</u>	1969	1970 <u>1/</u>
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<u>Animals and animal products</u>					
<u>Animals, live</u>					
Cattle .....	No.	2	2	906	972
Poultry, live:					
Baby chicks, excluding breeding chicks ....	No.	1,277	1,255	562	249
Breeding chicks .....	No.	800	1,346	944	1,492
Other live poultry .....	---	<u>2/</u>	<u>2/</u>	180	258
Other .....	---	<u>2/</u>	<u>2/</u>	392	958
Total animals, live .....	---	---	---	2,984	3,929
<u>Dairy products</u>					
Anhydrous milk fat, including donations .....	Lb.	0	7	0	5
Butter, including donations .....	Lb.	23	91	16	29
Cheese and curd, including donations .....	Lb.	364	648	263	476
Milk and cream:					
Condensed or evaporated .....	Lb.	8,698	2,523	1,926	430
Dry, whole milk and cream .....	Lb.	1,285	552	501	143
Fresh .....	Gal.	150	145	210	203
Nonfat dry, including donations .....	Lb.	19,741	33,368	3,521	8,129
Other .....	---	<u>2/</u>	<u>2/</u>	457	182
Total dairy products .....	---	---	---	6,894	9,597
<u>Fats, oils, and greases</u>					
Lard and other rendered pig fat .....	Lb.	11,055	38,025	1,060	4,719
Tallow:					
Edible .....	Lb.	451	399	46	51
Inedible .....	Lb.	131,948	173,287	9,931	15,750
Other animal fats, oils, and greases .....	Lb.	10,637	14,826	1,207	1,773
Total fats, oils, and greases .....	Lb.	154,091	226,537	12,244	22,293
<u>Meat, and meat preparations</u>					
Beef and veal, except offals .....	Lb.	2,101	2,735	2,023	2,248
Pork, except offals .....	Lb.	7,505	4,224	3,291	1,642
Offals, edible, variety meats .....	Lb.	24,825	13,804	5,839	3,909
Other, including meat extracts .....	Lb.	2,169	1,872	1,201	972
Total meat and meat preparations .....	Lb.	36,600	22,635	12,354	8,771
<u>Poultry products</u>					
Eggs, dried and otherwise preserved .....	Lb.	57	86	56	95
Eggs in the shell, for hatching .....	Doz.	850	927	906	880
Eggs in the shell, other .....	Doz.	128	105	49	41
Poultry meat, whole or parts, fresh or frozen:					
Chickens .....	Lb.	8,668	8,191	2,392	2,127
Turkeys .....	Lb.	1,966	1,877	716	686
Other .....	Lb.	599	719	211	286
Poultry, canned and specialties .....	Lb.	423	635	187	247
Total poultry products .....	---	---	---	4,517	4,362
<u>Other animal products</u>					
Hair, animal, except wool or fine hair .....	Lb.	515	121	153	95
Hides and skins, except furs <u>3/</u> .....	No.	1,741	1,626	11,791	10,775
Sausage casings .....	Lb.	896	872	769	741
Wool, unmanufactured, including fine hair ....	Cnt.Lb.	1,090	463	727	338
Other .....	---	<u>2/</u>	<u>2/</u>	1,841	2,803
Total other animal products .....	---	---	---	15,281	14,752
Total animals and animal products .....	---	---	---	54,274	63,704

Continued--

Table 27.--U.S. agricultural exports: Quantity and value by commodity,  
July 1969 and 1970--Continued

Commodity	Unit	Quantity		Value	
		1969	1970 1/	1969	1970 1/
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<u>Vegetable products</u>					
<u>Cotton, unmanufactured (480 lb.)</u>					
Cotton, raw .....	R. bale:	278	186	36,055	24,524
Linters .....	R. bale:	22	13	713	419
Total cotton, unmanufactured .....	R. bale:	300	199	36,768	24,943
<u>Fruits and preparations</u>					
Canned:					
Cherries .....	Lb. :	320	252	98	71
Fruit cocktail .....	Lb. :	3,347	5,091	585	894
Peaches .....	Lb. :	3,456	6,689	438	819
Pears .....	Lb. :	261	344	54	65
Pineapples .....	Lb. :	6,917	2,827	1,034	462
Other .....	Lb. :	2,949	2,125	567	474
Total canned fruits .....	Lb. :	17,250	17,328	2,776	2,785
Dried:					
Prunes .....	Lb. :	4,708	10,651	1,076	2,251
Grapes .....	Lb. :	8,767	15,250	1,568	2,694
Other .....	Lb. :	908	984	325	314
Total dried fruits .....	Lb. :	14,383	26,885	2,969	5,259
Fresh:					
Apples .....	Lb. :	2,683	1,989	349	228
Berries .....	Lb. :	1,699	1,950	388	468
Grapefruit .....	Lb. :	10,015	11,488	778	1,175
Grapes .....	Lb. :	11,556	12,935	1,747	2,162
Lemons and limes .....	Lb. :	27,827	37,441	2,936	3,869
Oranges, tangerines, and clementines .....	Lb. :	69,389	60,949	6,115	5,850
Pears .....	Lb. :	2,210	2,522	252	334
Other .....	Lb. :	76,697	74,621	5,723	5,747
Total fresh fruits .....	Lb. :	202,076	203,895	18,288	19,833
Fruit juices:					
Grapefruit .....	Gal. :	732	448	661	673
Orange .....	Gal. :	1,295	1,504	2,414	3,030
Other .....	Gal. :	780	987	812	1,224
Total fruit juices .....	Gal. :	2,807	2,939	3,887	4,927
Frozen fruits .....	Lb. :	673	439	165	102
Other .....	---	2/	2/	286	193
Total fruits and preparations .....	---	---	---	28,371	33,099
<u>Nuts and preparations</u>					
Almonds .....	Lb. :	1,369	3,208	913	1,967
Walnuts .....	Lb. :	65	193	31	99
Other .....	Lb. :	2,156	1,380	856	919
Total nuts and preparations .....	Lb. :	3,590	4,781	1,800	2,985
<u>Grains and preparations</u>					
Feed grains and products:					
Barley (48 lb.) .....	Bu. :	0	8,104	0	4,731
Corn, including donations (56 lb.) .....	Bu. :	50,928	58,088	68,179	75,928
Grain sorghums (56 lb.) .....	Bu. :	17,936	16,154	20,546	19,175
Oats (32 lb.) .....	Bu. :	87	142	63	119
Total feed grains .....	M. ton :	1,751	2,064	88,788	99,953
Malt and flour, including barley malt .....	Lb. :	8,733	6,782	497	398
Corn grits and hominy .....	Lb. :	1,780	4,145	85	169
Cornmeal, including donations .....	Cwt. :	261	217	977	843
Corn starch .....	Lb. :	5,341	5,111	512	547
Oatmeal, groats, and rolled oats .....	Lb. :	5,769	470	373	45
Total feed grains and products .....	M. ton :	1,789	2,094	91,232	101,955

Continued--

Table 27.--U.S. agricultural exports: Quantity and value by commodity  
July 1969 and 1970--Continued

Commodity	Unit	Quantity		Value	
		1969	1970 <u>1/</u>	1969	1970 <u>1/</u>
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<u>Grains and preparations--Continued</u>					
Rice, milled basis:					
Milled, including donations	Lb.	288,158	220,618	24,018	19,171
Husked, brown	Lb.	79,389	127,997	9,517	9,957
Paddy or rough	Lb.	14	289	2	41
Total rice, milled basis	Lb.	367,561	348,904	33,537	29,169
Rye (56 lb.)	Bu.	2	9	3	17
Wheat and products, including donations:					
Wheat (60 lb.)	Bu.	42,651	48,018	71,250	74,452
Wheat flour	Cwt.	2,831	1,024	11,597	3,934
Other wheat products	Bu.	815	989	1,755	1,863
Total wheat and products	Bu.	49,921	51,342	84,602	80,249
Bakery products	Lb.	1,285	1,288	475	468
Infants' and dietetic foods	Lb.	2,482	8,646	982	1,540
Blended food products, for donations	Lb.	4/	8,356	4/	728
Other, including donations	---	2/	2/	974	1,069
Total grains and preparations	---	---	---	211,805	215,195
<u>Feeds and fodders, excluding oil cake and meal</u>					
Corn byproducts, feed	S.ton	66	84	3,300	4,479
Alfalfa meal, dehydrated	S.ton	22	30	1,083	1,683
Alfalfa meal, sun-cured	S.ton	19	28	841	1,505
Poultry feeds, prepared	S.ton	10	11	1,299	1,478
Other	---	2/	2/	3,293	4,946
Total feeds and fodders	---	---	---	9,816	14,091
<u>Oilseeds and products</u>					
Oil cake and meal:					
Soybean oil cake and meal	S.ton	269	407	21,778	34,463
Other	S.ton	7	8	738	1,013
Total oil cake and meal	S.ton	276	415	22,516	35,476
Oilseeds:					
Flaxseed (56 lb.)	Bu.	132	1,076	388	2,782
Soybeans (60 lb.)	Bu.	18,244	25,243	49,217	70,451
Safflower seed	Lb.	39	2,922	2	145
Other	---	2/	2/	1,328	2,480
Total oilseeds	---	---	---	50,935	75,858
Vegetable oils and waxes, including donations:					
Cottonseed oil	Lb.	23,183	17,457	3,170	2,698
Soybean oil	Lb.	77,167	151,388	8,399	19,508
Other	Lb.	24,841	11,708	4,034	2,183
Total vegetable oils and waxes, including donations	Lb.	125,191	180,553	15,603	24,389
Total oilseeds and products	---	---	---	89,054	135,723
<u>Tobacco, unmanufactured</u>					
Burley	Lb.	5,970	2,580	5,688	2,914
Cigar wrapper	Lb.	82	98	201	138
Dark-fired Kentucky and Tennessee	Lb.	1,239	669	733	413
Flue-cured	Lb.	33,007	26,081	29,164	28,308
Maryland	Lb.	342	1,235	300	1,019
Other	Lb.	2,896	4,036	577	965
Total tobacco, unmanufactured	Lb.	43,536	34,699	36,663	33,757
<u>Vegetables and preparations</u>					
Canned:					
Asparagus	Lb.	1,311	597	406	250
Corn	Lb.	944	915	184	162
Soups	Lb.	1,022	884	212	241

Continued--



Table 27.--U.S. agricultural exports: Quantity and value by commodity  
July 1969 and 1970--Continued

Commodity	Unit	Quantity		Value	
		1969	1970 <u>1/</u>	1969	1970 <u>1/</u>
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<u>Vegetables and preparations--Continued</u>					
Tomatoes, tomato sauce, tomato puree, etc.	Lb.	2,016	2,975	322	486
Other .....	Lb.	2,942	5,536	488	855
Total canned vegetables .....	Lb.	8,235	10,907	1,612	1,994
Pulses:					
Dried beans, including donations .....	Lb.	11,351	26,520	1,004	2,317
Dried peas, including cow and chick .....	Lb.	5,991	12,931	435	869
Dried lentils .....	Lb.	1,578	2,618	153	231
Total pulses .....	Lb.	18,920	42,069	1,592	3,417
Fresh:					
Lettuce .....	Lb.	4,582	2,836	273	144
Onions .....	Lb.	20,232	12,789	930	664
Potatoes, except sweet potatoes .....	Lb.	75,782	82,797	2,077	2,623
Tomatoes .....	Lb.	22,017	18,409	2,142	1,847
Other .....	Lb.	25,736	18,856	1,656	1,375
Total fresh vegetables .....	Lb.	148,349	135,687	7,078	6,653
Frozen vegetables .....	Lb.	1,557	2,193	298	426
Soups and vegetables, dehydrated .....	Lb.	1,407	1,864	588	964
Tomato juice, canned .....	Gal.	105	185	103	209
Vegetable seasonings .....	Lb.	4,898	3,796	1,113	942
Other .....	---	<u>2/</u>	<u>2/</u>	1,364	1,194
Total vegetables and preparations .....	---	---	---	13,748	15,799
<u>Other vegetable products</u>					
Coffee .....	Lb.	1,611	1,529	1,443	1,462
Drugs, herbs, roots, etc. ....	Lb.	572	1,144	413	502
Essential oils and resinoids .....	Lb.	1,377	964	2,890	2,469
Flavoring sirups, sugars, and extracts .....	---	<u>2/</u>	<u>2/</u>	2,886	5,988
Honey .....	Lb.	518	948	109	178
Nursery stock .....	---	<u>2/</u>	<u>2/</u>	448	442
Seeds, except oilseeds .....	Lb.	3,780	5,775	1,466	2,177
Spices .....	Lb.	518	1,206	369	495
Other, including donations .....	---	<u>2/</u>	<u>2/</u>	7,442	5,306
Total other vegetable products .....	---	---	---	17,466	19,019
Total vegetable products .....	---	---	---	445,491	494,611
Total agricultural exports .....	---	---	---	499,765	558,315
Total nonagricultural exports .....	---	---	---	2,500,435	2,971,989
Total exports, all commodities .....	---	---	---	3,000,200	3,530,304

1/ Preliminary.

2/ Reported in value only.

3/ Excludes the number of other hides and skins, reported in value only.

4/ Not separately classified prior to Jan. 1, 1970.

Table 28.--U.S. agricultural imports: Quantity and value by commodity,  
July 1969 and 1970

Commodity	Unit	Quantity		Value	
		1969	1970 <u>1/</u>	1969	1970 <u>1/</u>
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Supplementary:</b>					
<b><u>Animals and animal products</u></b>					
<b><u>Animals, live</u></b>					
Baby chicks .....	No.	337	465	188	299
Cattle, dutiable .....	No.	35	41	3,530	4,920
Cattle for breeding, free .....	No.	2	2	689	860
Horses .....	No.	2/	2/	1,396	972
Other, including live poultry .....	---	3/	3/	107	925
Total animals, live .....	---	---	---	5,910	7,976
<b><u>Dairy products</u></b>					
Blue-mold cheese, including Roquefort .....	Lb.	546	588	433	449
Cheddar .....	Lb.	379	229	140	132
Colby .....	Lb.	202	3	55	1
Edam and Gouda .....	Lb.	906	773	432	365
Romano, Reggiano, Parmesano, and Provoloni ..	Lb.	1,726	320	831	303
Pecorino .....	Lb.	1,396	1,276	831	716
Swiss .....	Lb.	2,644	3,600	1,344	1,927
Other .....	Lb.	2,191	4,022	904	1,514
Total cheese .....	Lb.	9,990	10,811	4,970	5,407
Butter .....	Lb.	49	41	31	21
Casein and mixtures .....	Lb.	7,455	12,073	1,590	3,056
Other .....	---	3/	3/	255	92
Total dairy products .....	---	---	---	6,846	8,576
<b><u>Hides and skins, except furs</u></b>					
Calf and kip skins .....	Lb.	1,139	891	740	283
Cattle hides .....	Lb.	1,752	1,982	289	278
Goat and kid skins .....	Lb.	556	194	530	175
Sheep and lamb skins .....	Lb.	4,517	4,221	3,767	2,741
Other 4/ .....	Lb.	1,496	1,413	786	770
Total hides and skins .....	Lb.	9,460	8,701	6,112	4,247
<b><u>Meat and meat preparations</u></b>					
<b>Beef and veal:</b>					
Canned .....	Lb.	10,522	8,191	4,111	3,585
Fresh or frozen .....	Lb.	102,663	106,399	47,879	55,837
Prepared or preserved .....	Lb.	7,054	9,562	4,209	6,853
Total beef and veal .....	Lb.	120,239	124,152	56,199	66,275
Mutton, goat, and lamb .....	Lb.	8,933	12,555	2,925	4,800
<b>Pork:</b>					
Fresh or frozen .....	Lb.	3,459	5,996	1,661	2,485
Hams and shoulders, canned, cooked, etc. ..	Lb.	21,673	21,784	18,236	19,292
Other .....	Lb.	4,122	3,765	2,726	2,469
Total pork .....	Lb.	29,254	31,545	22,623	24,246
Other, including meat extracts .....	Lb.	4,297	4,919	1,906	2,154
Total meat and meat preparations .....	Lb.	162,723	173,171	83,653	97,475
<b><u>Poultry products</u></b>					
Eggs, dried and otherwise preserved .....	Lb.	2/	113	1	58
Eggs in the shell .....	Doz.	76	1,483	101	548
Poultry meat .....	Lb.	7	62	32	73
Total poultry products .....	---	---	---	134	679
<b><u>Other animal products</u></b>					
Beeswax .....	Lb.	317	331	245	235
Bones, hoofs, and horns .....	---	3/	3/	90	251
Bristles, crude or prepared .....	Lb.	245	160	669	582
Fats, oils, and greases .....	Lb.	1,500	1,204	127	99
Feathers and downs, crude and sorted .....	Lb.	449	340	675	685

Continued--

Table 28.--U.S. agricultural imports: Quantity and value by commodity,  
July 1969 and 1970--Continued

Commodity	Unit	Quantity		Value	
		1969	1970 <u>1/</u>	1969	1970 <u>1/</u>
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<u>Other animal products--Continued</u>					
Gelatin .....	---	3/	3/	891	949
Hair, unmanufactured .....	Lb.	712	968	500	562
Sausage casings .....	---	3/	3/	2,114	2,951
Ossein .....	Lb.	419	508	109	153
Rennet .....	Lb.	40	78	70	209
Wool, unmanufactured, except free in bond ...	Glb.	7,154	11,250	4,241	5,903
Other .....	---	3/	3/	1,163	1,440
Total other animal products .....	---	---	---	10,894	14,019
Total animals and animal products .....	---	---	---	113,549	132,972
<u>Vegetable products</u>					
<u>Cotton, unmanufactured (480 lb.)</u>					
Cotton, raw .....	R.bale	1	2	109	266
Linters .....	R.bale	8	8	314	272
Total cotton and linters .....	R.bale	9	10	423	538
<u>Fruits and preparations</u>					
Apples, fresh .....	Lb.	4,081	7,041	499	571
Apple or pear juice .....	Gal.	520	1,161	176	340
Blueberries .....	Lb.	173	498	43	130
Strawberries .....	Lb.	10,830	7,425	2,012	1,208
Other berries .....	Lb.	5,387	2,168	1,336	529
Cherries .....	Lb.	2,432	2,218	672	676
Dates .....	Lb.	68	0	5	0
Figs .....	Lb.	538	1,124	37	82
Grapes .....	Lb.	281	1,759	38	228
Melons .....	Lb.	1,538	1,210	58	53
Oranges, mandarin, canned .....	Lb.	8,710	7,605	1,643	1,669
Oranges, other .....	Lb.	1,623	2,625	106	260
Orange juice .....	Gal.	1,274	0	567	0
Pears .....	Lb.	524	609	75	58
Pineapples, canned, prepared, or preserved ..	Lb.	25,212	25,132	2,813	2,931
Pineapple juice .....	Gal.	1,110	1,491	253	361
Other .....	---	3/	3/	1,636	1,629
Total fruits and preparations .....	---	---	---	11,969	10,725
<u>Grains and preparations</u>					
Barley (48 lb.) .....	Bu.	1,062	1,757	1,173	2,025
Barley malt .....	Cwt.	41	118	207	539
Corn (56 lb.) .....	Bu.	118	69	168	105
Oats (32 lb.) .....	Bu.	113	101	94	100
Rice .....	Lb.	82	7,275	22	329
Rye (56 lb.) .....	Bu.	0	62	0	62
Wheat (60 lb.) .....	Bu.	0	0	0	0
Wheat flour .....	Cwt.	13	1	69	7
Wheat gluten .....	Lb.	1,367	1,010	261	220
Biscuits, cakes, wafers, etc. ....	Lb.	6,015	6,346	1,964	2,181
Bread crumbs .....	Lb.	1,453	1,502	209	225
Bread, yeast-leavened .....	Lb.	367	435	65	66
Macaroni, spaghetti, etc. ....	Lb.	1,283	1,872	248	403
Other .....	---	3/	3/	215	294
Total grains and preparations .....	---	---	---	4,695	6,556
<u>Nuts and preparations</u>					
Almonds .....	Lb.	24	59	14	44
Brazil nuts .....	Lb.	7,840	4,041	1,756	972

Continued--

Table 28.--U.S. agricultural imports: Quantity and value by commodity,  
July 1969 and 1970--Continued

Commodity	Unit	Quantity		Value	
		1969	1970 <u>1/</u>	1969	1970 <u>1/</u>
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<u>Nuts and preparations--Continued</u>					
Cashew nuts .....	Lb.	9,513	8,927	5,225	5,320
Chestnuts .....	Lb.	26	12	8	7
Coconut meat, fresh, prepared, or preserved ..	Lb.	10,709	10,270	1,460	1,430
Filberts .....	Lb.	114	186	74	131
Pistache nuts .....	Lb.	1,613	2,052	1,127	1,474
Walnuts .....	Lb.	69	14	36	7
Other .....	---	<u>3/</u>	<u>3/</u>	123	134
Total nuts and preparations .....	---	---	---	9,823	9,519
<u>Oilbearing materials and products</u>					
Oil cake and meal .....	Lb.	4,522	490	123	19
Oilseeds and oilnuts:					
Copra .....	Lb.	34,756	40,999	2,586	3,456
Sesame seed .....	Lb.	3,195	3,714	478	611
Other .....	---	<u>3/</u>	<u>3/</u>	41	92
Total oilseeds and oilnuts .....	---	---	---	3,105	4,159
Vegetable oils and waxes:					
Carnauba .....	Lb.	801	613	266	195
Castor oil .....	Lb.	8,134	6,775	821	728
Coconut oil .....	Lb.	34,491	47,647	3,642	6,478
Olive oil, edible .....	Lb.	4,623	4,883	1,393	1,568
Palm oil .....	Lb.	32,930	13,482	2,239	1,519
Palm kernel oil .....	Lb.	9,016	6,408	1,159	870
Tung oil .....	Lb.	0	0	0	0
Other .....	Lb.	7,159	3,898	1,192	735
Total vegetable oils and waxes .....	Lb.	97,154	83,706	10,712	12,093
Total oilbearing materials and products:	---	---	---	13,940	16,271
<u>Sugar and related products</u>					
Sugar, cane or beet .....	S. ton	584	454	77,969	62,648
Molasses, inedible .....	Gal.	31,492	26,630	3,215	3,186
Maple sugar and sirup .....	Lb.	522	787	198	328
Honey .....	Lb.	1,057	1,110	122	142
Other .....	---	<u>3/</u>	<u>3/</u>	479	74
Total sugar and related products .....	---	---	---	81,983	66,378
<u>Vegetables and preparations</u>					
Fresh or frozen:					
Carrots .....	Lb.	53	22	5	1
Cucumbers .....	Lb.	88	33	8	3
Eggplant .....	Lb.	3	0	<u>2/</u>	0
Garlic .....	Lb.	1,612	1,418	220	221
Onions .....	Lb.	2,053	1,998	268	234
Peppers .....	Lb.	527	640	85	89
Potatoes, white or Irish .....	Cwt.	57	<u>2/</u>	172	1
Squash .....	Lb.	0	14	0	1
Tomatoes .....	Lb.	2,196	3,773	252	530
Turnips or rutabagas .....	Cwt.	2	6	9	45
Prepared or preserved:					
Cassava, flour, starch, and tapioca .....	Lb.	21,067	20,010	754	719
Hops .....	Lb.	10	213	7	199
Mushrooms, including dried .....	Lb.	2,291	1,513	1,408	1,168
Olives in brine .....	Gal.	1,579	1,209	3,469	2,709
Pickled vegetables .....	Lb.	1,559	2,146	281	340
Tomatoes .....	Lb.	5,117	5,221	517	485
Tomato paste and sauce .....	Lb.	6,137	6,168	976	854
Other .....	---	<u>3/</u>	<u>3/</u>	2,718	3,252
Total vegetables and preparations .....	---	---	---	11,149	10,851

Continued--

Table 28.--U.S. agricultural imports: Quantity and value by commodity  
July 1969 and 1970--Continued

Commodity	Unit	Quantity		Value	
		1969	1970 1/	1969	1970 1/
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<u>Other vegetable products</u>					
Broomcorn .....	S.ton	1	1	385	493
Cocoa butter .....	Lb.	1,162	1,499	1,001	1,000
Feeds and fodders, except oil cake and meal ..	---	3/	3/	1,649	2,784
Jute and jute butts, unmanufactured .....	L.ton	3	3	507	591
Malt liquors .....	Gal.	2,925	2,635	3,291	3,187
Nursery and greenhouse stock .....	---	3/	3/	147	271
Seeds, except oilseeds .....	Lb.	3,928	2,883	717	889
Spices .....	Lb.	6,086	9,742	708	738
Tobacco, unmanufactured .....	Lb.	16,864	20,470	10,566	11,305
Wines .....	Gal.	2,204	2,292	10,137	11,395
Other .....	---	3/	3/	1,093	2,804
Total other vegetable products .....	---	---	---	30,201	35,457
Total vegetable products .....	---	---	---	164,183	156,295
Total supplementary imports .....	---	---	---	277,732	289,267
<u>Complementary:</u>					
Bananas and plantains, fresh:					
Bananas .....	Lb.	321,642	358,084	15,130	17,282
Plantains .....	Lb.	8,281	9,271	403	406
Coffee, green .....	Lb.	226,763	205,016	71,965	94,427
Coffee extracts, essences, and concentrates ...	Lb.	5,501	1,566	5,914	2,484
Cocoa beans .....	Lb.	57,131	54,016	18,587	14,891
Cocoa and chocolate preparations .....	Lb.	11,859	12,424	1,938	2,748
Drugs, herbs, roots, etc. ....	---	3/	3/	1,971	1,697
Essential or distilled oils .....	---	3/	3/	2,230	2,983
Fibers, unmanufactured .....	L.ton	10	8	1,938	1,528
Rubber, crude, natural:					
Rubber, dry form .....	Lb.	84,527	75,940	17,839	14,044
Rubber, latex .....	Lb.	6,945	8,696	1,461	1,521
Silk, raw .....	Lb.	164	98	1,108	799
Spices:					
Pepper, unground, black .....	Lb.	3,031	2,133	857	785
Vanilla beans .....	Lb.	271	113	1,314	553
Other spices .....	Lb.	5,343	4,107	2,440	1,896
Tea .....	Lb.	11,644	8,940	4,289	3,155
Wool, unmanufactured, free in bond .....	Glb.	13,029	7,064	4,732	2,471
Other complementary agricultural products .....	---	3/	3/	2,105	2,392
Total complementary imports .....	---	---	---	156,221	166,062
Total agricultural imports .....	---	---	---	433,953	455,329
Total nonagricultural imports .....	---	---	---	2,693,247	2,858,611
Total imports, all commodities .....	---	---	---	3,127,200	3,313,940

1/ Preliminary.

2/ Less than 500.

3/ Reported in value only.

4/ Excludes the weight of "other hides and skins" reported in value only.



Table 29.--U.S. agricultural exports and imports: Value by country,  
July 1969 and 1970

Country	Exports		Imports		Country	Exports		Imports	
	1969	1970	1969	1970		1969	1970	1969	1970
	-- 1,000 dollars --					-- 1,000 dollars --			
Greenland .....	0	0	0	0	Europe--Continued				
Canada .....	58,191	76,804	18,297	26,551	Norway .....	3,074	3,705	286	196
Miquelon and St. Pierre Is. .	1	389	0	0	Finland .....	784	915	245	391
Latin American Republics					Denmark .....	2,961	5,777	10,656	13,747
Mexico .....	6,592	15,509	28,244	24,669	United Kingdom .....	15,632	24,930	3,288	3,339
Guatemala .....	1,096	756	6,212	8,116	Ireland .....	1,075	2,356	2,571	3,235
El Salvador .....	1,371	223	3,309	3,444	Netherlands .....	37,823	46,762	9,518	10,588
Honduras .....	414	782	6,528	9,560	Belgium-Luxembourg .....	8,600	5,953	1,166	1,353
Nicaragua .....	393	122	4,468	5,336	France .....	10,400	11,452	8,007	8,674
Costa Rica .....	639	656	9,194	8,440	West Germany .....	29,219	38,437	4,143	4,821
Panama .....	1,209	1,715	3,643	3,909	East Germany .....	2,528	296	0	0
Cuba .....	0	0	0	2	Austria .....	309	1,995	547	672
Haiti .....	322	408	908	695	Czechoslovakia .....	270	474	179	163
Dominican Republic .....	1,690	2,269	14,340	11,946	Hungary .....	853	2,078	64	211
Colombia .....	1,651	2,387	13,239	16,216	Switzerland .....	6,952	6,821	1,933	1,815
Venezuela .....	8,922	6,118	925	2,791	Estonia .....	0	0	0	0
Ecuador .....	619	756	6,107	5,468	Latvia .....	0	0	0	0
Peru .....	818	1,928	5,188	5,630	Lithuania .....	0	0	0	0
Bolivia .....	1,550	482	51	423	Poland .....	2,581	2,955	7,153	4,180
Chile .....	2,912	2,925	362	204	U.S.S.R. ....	1	111	87	20
Brazil .....	4,051	5,147	53,560	44,029	Azores .....	3	0	1	16
Paraguay .....	39	351	823	1,664	Spain .....	12,625	7,985	5,906	6,384
Uruguay .....	52	312	195	1,321	Portugal .....	1,637	735	1,514	1,828
Argentina .....	525	435	10,609	9,185	Gibraltar .....	1	1	0	0
Total L. A. Republics .....	34,865	43,281	167,905	161,868	Malta-Gozo .....	23	118	0	0
Other Latin America					Italy .....	17,135	9,028	5,818	5,299
British Honduras .....	166	224	96	18	Yugoslavia .....	2,207	2,110	1,942	2,770
Canal Zone .....	0	0	0	0	Albania .....	0	0	17	5
Bermuda .....	671	779	1	0	Greece .....	396	1,884	2,444	2,829
Bahamas .....	2,644	2,231	0	111	Rumania .....	242	1,642	84	93
Jamaica .....	2,323	3,495	1,494	300	Bulgaria .....	718	0	52	70
Leeward-Windward Islands ..	337	299	85	134	Turkey .....	1,640	3,012	6,182	5,084
Barbados .....	227	249	232	165	Cyprus .....	1,043	106	29	39
Trinidad-Tobago .....	1,255	1,317	1,248	1,682	Total Europe .....	162,951	183,854	74,483	78,378
Netherlands Antilles .....	906	916	0	0					
French West Indies .....	105	87	2,024	1,806	Asia				
Guyana .....	237	401	10	31	Syrian Arab Republic .....	8	39	47	105
Surinam .....	155	433	5	0	Lebanon .....	583	2,368	577	546
French Guiana .....	15	26	0	0	Iraq .....	17	51	74	64
Falkland Islands .....	0	0	0	0	Iran .....	349	5,308	2,701	2,621
Total Latin America .....	43,906	53,738	173,099	166,115	Israel .....	10,041	5,339	346	443
Europe					Jordan .....	889	173	0	0
Iceland .....	133	62	59	19	Gaza Strip .....	0	0	0	0
Sweden .....	2,086	2,155	592	557	Kuwait .....	395	249	0	0
					Saudi Arabia .....	2,701	2,045	0	0
					Arabia Pen. States, n.e.c. .	105	867	29	34
					Southern Yemen .....	38	5	0	16

Continued--

Table 29.--U.S. agricultural exports and imports: Value by country,  
July 1969 and 1970--Continued

Country	Exports		Imports		Country	Exports		Imports	
	1969	1970	1969	1970		1969	1970	1969	1970
-- 1,000 dollars --									
-- 1,000 dollars --									
:Africa--Continued									
Bahrain .....	132	361	0	0	Spanish Africa, n.e.c. and		0	0	0
Afghanistan .....	35	221	49	13	Equatorial Guinea .....		0	0	32
India .....	57,575	27,285	7,053	9,023	Mauritania .....		0	30	871
Pakistan .....	3,363	3,316	587	1,184	Federal Rep. of Cameroon ..		20		
Nepal .....	2	31	87	69	Senegal .....		1,564	0	0
Ceylon .....	628	43	2,186	1,351	Guinea .....		2,117	0	866
Burma .....	5	87	0	0	Sierra Leone .....		303	593	372
Thailand .....	4,917	1,452	1,994	1,741	Ivory Coast .....		26	17	1,933
North Vietnam .....	0	0	0	0	Ghana .....		545	838	9,092
South Vietnam .....	7,715	9,496	26	7	The Gambia .....		7	1	0
Laos .....	9	161	19	0	Togo .....		40	100	68
Cambodia .....	48	18	36	17	Nigeria .....		1,702	3,490	2,932
Malaysia .....	946	1,154	11,381	7,082	Central African Republic ..		9	0	0
Singapore .....	911	1,449	2,058	1,200	Gabon .....		21	18	0
Indonesia .....	7,458	12,671	10,835	8,106	Western Africa, n.e.c. ....		441	143	476
Philippines .....	7,440	4,173	26,794	32,994	British West Africa .....		0	0	0
Macao .....	17	1/	0	0	Madeira Islands .....		13	0	11
S.-S.E. Asia, n.e.c. ....	5	4	0	0	Angola .....		70	861	3,631
China (Mainland) .....	0	0	0	0	West. Port. Africa, n.e.c. ..		38	16	175
Outer Mongolia .....	0	0	194	37	Liberia .....		1,019	934	1,070
North Korea .....	0	0	0	0	Congo (Kinshasa) .....		413	259	1,661
Korea, Republic of .....	18,684	25,589	817	381	Burundi-Rwanda .....		77	8	31
Hong Kong .....	5,462	4,178	235	270	Somali Republic .....		199	586	0
Republic of China .....	4,206	11,909	3,034	6,071	Ethiopia .....		80	33	2,001
Japan .....	69,659	100,132	4,028	3,336	Afars-Issas .....		43	22	0
Nansei Islands, n.e.c. ....	2,996	603	0	0	Uganda .....		15	56	3,335
Total Asia .....	207,339	220,777	75,187	76,711	Kenya .....		45	102	1,845
Australia and Oceania					Seychelles-Dependencies .....		0	8	57
Australia .....	1,742	2,084	35,472	35,198	Tanzania .....		153	388	2,044
New Guinea .....	63	48	78	2,104	Mauritius-Dependencies .....		20	238	9
New Zealand .....	409	1,097	16,473	23,252	Mozambique .....		27	25	1,306
British W. Pacific Is. ....	23	7	2,424	1,837	Malagasy Republic .....		14	109	3,235
French Pacific Islands .....	318	388	0	0	Rep. of South Africa .....		1,958	2,572	981
Trust Terr. of Pacific Is.	457	234	198	0	Zambia .....		33	14	32
Total Australia and Oceania	3,012	3,858	54,645	62,391	Rhodesia .....		1	0	0
Africa					Malawi .....		23	8	272
Morocco .....	1,501	4,017	214	57	Southern Africa, n.e.c. ....		171	462	45
Algeria .....	5,365	376	0	20	Total Africa .....		24,382	18,895	38,576
Tunisia .....	747	983	112	40	Total all countries .....		499,782	558,315	434,287
Libya .....	745	897	0	0	Major Trade Blocs				
UAR .....	3,953	534	26	118	CACM .....		3,913	2,539	29,711
Sudan .....	3	6	16	207	LAFTA .....		27,731	36,350	119,303
Canary Islands .....	861	151	0	0	EC .....		103,177	111,633	28,652
					EFTA .....		33,434	47,095	19,061

1/ Less than \$500.

Table 30.--Quantity indexes: U.S. agricultural exports, fiscal years 1962-71, monthly and accumulated, July 1969 to date

Year and month	Animal and animal products	Cotton and linters	Tobacco, unmanu- factured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables	All agricultural commodities 1/
Base -- 1957 through 1959 = 100							
<u>Year ending June 30</u>							
1962 .....	110	93	108	155	122	108	125
1963 .....	112	71	98	155	148	114	124
1964 .....	151	100	110	185	156	106	147
1965 .....	139	88	99	180	189	111	145
1966 .....	115	61	98	231	194	122	157
1967 .....	109	90	130	203	182	122	153
1968 .....	104	80	117	206	187	106	149
1969 .....	119	55	118	169	200	107	135
1970 Preliminary .....	111	57	118	190	282	126	152
Adjusted for seasonal variation 2/							
<u>Monthly</u>							
1969/70							
July .....	106	78	125	203	205	114	150
August .....	105	46	91	172	131	123	131
September .....	107	37	103	180	190	127	138
October .....	116	47	139	201	320	123	168
November .....	95	27	98	188	137	117	143
December .....	101	22	110	195	241	125	137
January .....	110	76	62	198	271	121	152
February .....	124	63	88	206	293	134	161
March .....	125	49	124	158	351	121	149
April .....	105	79	114	176	333	136	154
May .....	108	72	117	198	302	114	160
June .....	122	78	128	202	337	127	171
1970/71							
July .....	123	52	100	228	291	133	165
August .....							
September .....							
October .....							
November .....							
December .....							
January .....							
February .....							
March .....							
April .....							
May .....							
June .....							
Not adjusted for seasonal variation							
1969/70							
July .....	99	66	108	195	169	108	139
August .....	109	35	102	171	103	117	118
September .....	102	34	153	171	138	157	129
October .....	120	40	155	193	414	178	174
November .....	112	30	186	219	436	117	181
December .....	96	42	192	200	324	120	162
January .....	97	91	51	191	243	106	145
February .....	118	77	70	198	256	120	154
March .....	131	58	102	178	349	113	157
April .....	105	73	95	180	312	122	152
May .....	118	71	99	190	304	118	156
June .....	124	64	105	192	336	132	161
1970/71							
July .....	114	44	86	219	240	126	153
August .....							
September .....							
October .....							
November .....							
December .....							
January .....							
February .....							
March .....							
April .....							
May .....							
June .....							

1/ Based on 359 classifications in 1970. 2/ The seasonal adjustment series has been revised to incorporate the Bureau of the Census Method X-11. This new method of adjusting for seasonal variations is a continuing system which takes into account changing seasonal patterns. The previous adjustments were based on the seasonal factors developed from the base period 1957-59. For detailed explanation of the new adjustment procedures, see U.S. Department of Commerce, Bureau of the Census, The X-11 variant of the seasonal Method II seasonal adjustment program, Technical Paper No. 15. U.S. Government Printing Office, Washington, D.C., 1965.

Table 31.--Quantity indexes: U.S. agricultural imports, fiscal years 1962-71, monthly and accumulated, July 1969 to date

Year and month	Supplementary 1/					Complementary 1/			All agricultural commodities 2/
	Animal and animal products	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses, and sirups	Total supple- mentary	Cocoa, coffee, and tea	Rubber, and allied gums	Total comple- mentary	
Base -- 1957 through 1959 = 100									
Year ending June 30									
1962	134	71	111	95	113	111	77	104	109
1963	152	45	117	105	122	114	80	108	114
1964	137	88	110	83	113	116	71	107	110
1965	123	51	125	87	110	100	83	97	103
1966	160	39	124	88	123	121	87	113	117
1967	154	43	136	107	129	107	77	100	114
1968	159	38	128	109	134	114	90	107	119
1969	168	40	136	110	139	108	107	106	121
1970 Preliminary	175	56	141	114	145	111	111	108	125
Monthly									
Adjusted for seasonal variation 3/									
1969/70									
July	175	54	153	116	155	119	110	115	133
August	191	39	159	98	140	107	117	107	123
September	164	52	124	79	120	112	107	105	113
October	170	38	153	113	144	114	144	113	127
November	148	44	128	79	122	130	101	120	121
December	175	57	118	130	146	118	108	112	133
January	177	49	117	126	154	117	126	124	137
February	198	57	120	95	148	101	98	99	121
March	183	48	112	120	148	84	112	84	113
April	167	47	116	163	163	102	100	99	127
May	170	68	136	80	140	105	96	99	120
June	182	79	167	118	153	125	103	119	132
1970/71									
July	191	86	151	91	153	103	102	99	123
August									
September									
October									
November									
December									
January									
February									
March									
April									
May									
June									
Not adjusted for seasonal variation									
1969/70									
July	166	47	134	154	148	113	90	108	126
August	182	34	136	114	140	97	123	100	119
September	169	41	119	91	128	108	110	105	116
October	171	58	164	113	144	129	133	124	133
November	157	73	120	67	121	124	109	117	119
December	191	85	93	157	159	109	113	107	131
January	177	43	259	84	146	120	132	118	131
February	185	45	131	74	134	113	99	107	119
March	207	42	133	112	162	109	128	108	133
April	170	44	108	165	165	104	102	101	130
May	155	84	124	98	137	101	94	95	115
June	175	74	166	137	154	110	95	106	128
1970/71									
July	181	75	132	121	145	97	84	93	117
August									
September									
October									
November									
December									
January									
February									
March									
April									
May									
June									

1/ Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all other, about 98 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers. 2/ Based on 425 classifications in 1970. 3/ The seasonal adjustment series has been revised to incorporate the Bureau of Census Method X-11. The new method of adjusting for seasonal variations is a continuing system which takes into account changing seasonal patterns. The previous adjustments were based on the seasonal factors developed from the base period 1957-59. For detailed explanation of the adjustment procedures, see U.S. Department of Commerce, Bureau of Census, The X-11 variant of the seasonal Method II seasonal adjustment program, Technical Paper No. 15, U.S. Government Printing Office, Washington, D.C., 1965.



## Explanatory Note

U.S. foreign agricultural trade statistics in this report include official U.S. data based on compilations of the Bureau of the Census. Agricultural commodities consist of (1) nonmarine food products and (2) other products of agriculture which have not passed through complex processes of manufacture such as raw hides and skins, fats and oils, and wine. Such manufactured products as textiles, leather, boots and shoes, cigarettes, naval stores, forestry products, and distilled alcoholic beverages are not considered agricultural.

The trade statistics exclude shipments between the 50 States and Puerto Rico, between the 50 States and the island possessions, between Puerto Rico and the island possessions, among the island possessions, and intransit through the United States from one foreign country to another when documented as such through U.S. Customs.

**EXPORTS** The export statistics also exclude shipments to the U.S. armed forces and diplomatic missions abroad for their own use and supplies for vessels and planes engaged in foreign trade. Data on shipments valued at less than \$251 are not compiled by commodity and are excluded from agricultural statistics but are reflected in nonagricultural and overall export totals in this report. The agricultural export statistics include shipments under P.L. 83-480 (Agricultural Trade Development and Assistance Act), and related laws; under P.L. 87-195 (Act for International Development); and involving Government payments to exporters. (USDA payments are excluded from the export value.) Separate statistics on Government program exports are compiled by USDA from data obtained from operating agencies.

The export value, the value at the port of exportation, is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port. The country of destination is the country of ultimate destination or where the commodities are to be consumed, further processed, or manufactured. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known to him at the time of shipment from the United States, to which the commodities are to be shipped in their present form. Except for Canada, export shipments valued at \$251-\$499 are included on the basis of sampling estimates; shipments to Canada valued at \$251-\$1,999 are sampled.

**IMPORTS** Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption. Data on shipments valued at less than \$251 are estimated on the basis of a 1-percent sample and are not compiled by commodity. They are excluded from agricultural statistics but are reflected in nonagricultural and overall import totals in this report.

The import value, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance. The country of origin is defined as the country where the commodities were grown or processed. When the country of origin is not known, the imports are credited to the country of shipment.

Imports similar to agricultural commodities produced commercially in the United States and others that are interchangeable in use to any significant extent with such U.S. commodities are supplementary or partly competitive. All other commodities are complementary or noncompetitive.

Further explanatory material on foreign trade statistics and compilation procedures of the Bureau of the Census is contained in the publications of that agency.





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9/70 **Foreign Agricultural Trade**